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HORTUS KEWENSIS;

OR, A

CATALOGUE

OF THE

P L A N T S

CULTIVATED IN THE

ROYAL BOTANIC GARDEN AT KEW.

BY WILLIAM AITON,

GARDENER TO

CHIS MAJESTY.

IN THREE VOLUMES.

VOL. II.

OCTANDRIA - MONADELPHIA.

LONDON:

PRINTED FOR GEORGE NICOL, BOOKSELLER TO HIS MAJESTY, PALL MALL.

M.DCC.LXXXIX.



Classis VIII.

OCTANDRIA

MONOGYNIA.

TROPÆOLUM. Gen. pl. 466.

Cal. 1-phyllus, calcaratus. Petala 5, inæqualia.

Baccæ 3, siccæ.

1. T. foliis peltatis repandis, petalis acuminato-setaceis. minus. Syst. veget. 357.

Small Indian Cress, or Tropæolum.

Nat. of Peru.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. June—October.

H. O.

2. T. foliis peltatis subquinquelobis, petalis obtusis. majus. Syst. veget. 357. Curtis magaz. 23.

a flore simplici.

Great Indian Cress, or Tropæolum.

& flore pleno.

Double-flower'd Indian Cress, or Tropæolum.

Nat. of Peru.

Introd. 1686, by Dr. Lumley Lloyd. Collins. mscr.

Fl. June—October. a. H. O. B. Gr. H. 4.

3. T. foliis palmatis, petalis multifidis. Sp. pl. 490. Fringed-flower'd Tropæolum.

Nat. of Peru.

Introd. 1775, by Benjamin Bewick, Esq. Fl. September and October.

S. O:

peregri-

12 2.77%

Vol. II.

B

RHEXIA.

R H E X I A. Gen. pl. 468.

Cal. 4-fidus. Petala 4, calyci inserta. Antheræ declinatæ. Capsula 4-locularis, intra ventrem calycis.

virginica.

1. R. foliis fessilibus serratis, calycibus glabris. Sp. pl. 491.

Hairy-leav'd Rhexia.

Nat. of North America.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7. n. 1. Fl. July and August. H. 4.

ŒNOTHERA. Gen. pl. 469.

Cal. 4-fidus. Petala 4. Capf. cylindrica, infera. Sem. nuda.

hiennis.

I. CE. foliis ovato-lanceolatis planis, caule muricato subvilloso. Sp. pl. 492. Broad-leav'd Tree Primrose, or Œnothera. Nat. of North America. Cult. 1629. Park. parad. 263. f. 6. Fl. June—September.

H. &.

grandifora.

2. Œ. foliis ovato-lanceolatis, staminibus declinatis, caule fruticoso. L'Herit. stirp. nov. tom. 2. tab. 4. Great-flower'd Enothera.

Nat. of North America.

Introd. 1778, by John Fothergill, M. D.

Fl. July and August.

G. H. 3.

parvifle-1 a.

3. Œ. foliis ovato-lanceolatis planis, caule lævi subvillofo. Sp. pl. 492.

Small-flower'd Œnothera.

Nat. of North America.

Introd.

Introd. 1775, by John Earl of Bute. Fl. June—August.

H. &.

4. Œ. foliis denticulatis, caulibus fimplicibus pilofis, longiftopetalis distantibus bilobis. Syst. veget. 358. Jacqu. ra.
hort. 2. p. 81. t. 172.

Long-flower'd Enothera.

Nat. of Buenos Ayres.

Introd. 1776, by Chevalier Murray.

Fl. July-September.

H. &.

5. Œ. foliis lanceolatis undulatis. Sp. pl. 492. Soft Œnothera.

mollissi-

Nat. of Buenos Ayres.

Cult. 1732, by James Sherard, M. D. Dill. elth. 297. t. 219. f. 286.

Fl. June—October.

H. &.

6. Œ. foliis ovatis dentatis: inferioribus lyratis, capsulis rosea. clavatis.

Enothera rosea. L'Herit. stirp. nov. tom. 2. tab. 6.

Rose-flower'd Enothera.

Nat. of Peru.

Introd. 1783, by Monf. Thouin.

Fl. most part of the Summer.

G. H. 4.

7. Œ. foliis dentato-finuatis, capsulis prismaticis. Œnothera sinuata. Linn. mant. 228. Murray in nov. comment. gotting. 5. pag. 44. tab. 9.

sinuata.

Enothera repanda. Medicus in act. palat. vol. 3. phys. pag. 198. tab. 8.

Scollop-leav'd Enothera.

Nat. of North America.

Introd. 1770, by Monf. Richard.

Fl. July.

H. O.

B 2

8. Œ.

OCTANDRIA MONOGYNIA. Œnothera.

8. Œ. foliis lanceolatis subdentatis, capsulis pedicellatis acutangulis, racemo pedunculato. Sp. pl. 492.

L'Herit. stirp. nov. tom. 2. tab. 5.

Shrubby Œnothera.

Nat. of Virginia.

Cult. 1739, by Mr. Philip Miller. Rand. chel. Onagra 5.

Fl. June—August.

H. 4.

4

pumila. 9. Œ. foliis lanceolatis obtusis glabris subpetiolatis, caulibus prostratis, capsulis acutangulis. Sp. pl. 493.

Dwarf Œnothera.

Nat. of North America.

Cult. 1757, by Mr. Ph. Miller. Mill. ic. 125. t. 188.

Fl. May——September.

H. 24.

G A U R A. Gen. pl. 470.

Cal. 4-fidus, tubulosus. Cor. 4-petala, adscendens versus latus superius. Nux infera, 1-sperma, 4-angula.

Biennial Gaura.

Nat. of Penfylvania and Virginia.

Introd. 1762, by Mr. James Gordon.

Fl. August—October.

H. 3.

EPILOBIUM. Gen. pl. 471.

Cal. 4-fidus. Petala 4. Capf. oblonga, infera. Sem. pappofa.

* Staminibus declinatis.

folium.

1. E. foliis sparsis lineari-lanceolatis integerrimis venosis, folium.

Epilobium

Epilobium angustifolium. Sp. pl. 493. Curtis lond. Narrow-leav'd Epilobium, or Rose-bay Willow-herb. Nat. of Britain.

Fl. July and August.

H. 4.

2. E. foliis sparsis linearibus obsolete denticulatis aveniis, petalis æqualibus integerrimis.

angustissimum.

Epilobium angustissimum. Weber dec. pl. min. cogn. p. 3.

Epilobium angustifolium y. Sp. pl. 494.

Epilobium flore difformi, foliis linearibus. Hall. hist. 1001.

Linear-leav'd Epilobium.

Nat. of Switzerland.

Introd. 1775, by the Doctors Pitcairn and Fothergill. Fl. July and August. H. 4.

* * Staminibus erectis regularibus, petalis bifidis.

3. E. foliis ovato-lanceolatis semiamplexicaulibus hir- birsutum. futis, caule ramolissimo, radice repente. Curtis lond. Epilobium hirsutum a. Sp. pl. 494. Epilobium ramosum. Huds. angl. 162. Epilobium grandiflorum. Allion. pedem. 1. p. 279. Large-flower'd Epilobium.

Nat. of Britain.

Fl. July and August.

H. 4.

4. E. foliis oblongo-lanceolatis dentatis pubefcentibus, villosum caule tereti villoso. Curtis lond.

Epilobium hirfutum \(\beta \). \(\beta \). \(\psi \). \(\text{194.} \)

Epilobium hirsutum. Huds. angl. 161. Allion. pedem. I.

p. 279.

Hoary Epilobium.

Nat. of Britain.

Fl. July and August.

H. 4.

B 3

5. E.

6 octandria monogynia. Epilobium.

montanum. 5. E. foliis oppositis ovatis dentatis. Sp. pl. 494. Curtis lond.

Mountain Epilobium.

Nat. of Britain.

Fl. June.

H. &.

tetragonum. 6. E. foliis lanceolatis denticulatis: imis oppositis, caule tetragono. Sp. pl. 494. Curtis lond.

Square-stalk'd Epilobium.

Nat. of Britain.

Fl. July.

H. 4.

palustre.

7. E. foliis oppositis lanceolatis integerrimis, petalis emarginatis, caule erecto. Sp. pl. 495.

Marsh Epilobium.

Nat. of Britain.

Fl. July.

H. 4.

alpinum.

8. E. foliis oppositis ovato-lanceolatis integerrimis, siliquis sessilibus, caule repente. Sp. pl. 495.

Alpine Epilobium.

Nat. of Britain.

Fl. July.

H. 24.

MELICOCCA. Gen. pl. 472.

Cal. 4-partitus. Petala 4, reflexa infra calycem. Stigm. fubpeltatum. Drupa coriacea.

bijuga.

I. MELICOCCA. Sp. pl. 495. Winged-leav'd Melicocca.

Nat. of Jamaica.

Introd. 1778, by Thomas Clark, M.D.

Fl.

S. h.

KŒLREUTERIA. Laxmann.

Cal. 5-phyllus. Cor. 4-petala, irregularis. Capf. 3-locularis. Sem. bina.

1. KOELREUTERIA. Laxmann in nov. comm. petrop. 16. p. 561. tab. 18.

paniculata.

Kælreuteria paullinioides. L'Herit. sert. angl. tab. 19. Sapindus chinensis. Linn. suppl. 228.

Panicled Kælreuteria.

Nat. of China.

Introd. about 1763, by George W. Earl of Coventry. Fl. August.

H. D.

GUAREA. Linn. mant. 150.

Cal. 4-dentatus. Petala 4. Nectarium cylindricum, ore Antheras gerens. Capf. 4-locularis, 4-valvis. Sem. folitaria.

1. GUAREA. Syst. veget. 360.
Trichilia Guara. Sp. pl. 551.
Ash-leav'd Guarea.
Nat. of South America.
Cult. 1770, by Mr. James Gordon.
Fl.

trichilioides.

america-

na.

G. H. b.

XIMENIA. Gen. pl. 477.

Cal. 4-fidus. Petala 4, pilosa, revoluta. Drupa monosperma.

1. X. foliis oblongis, pedunculis multifloris. Sp. pl. 497.

American Ximenia.

Nat. of the West Indies.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7. n. 1. Fl. S. b.

B 4 FUCH-

FUCHSIA. Gen. pl. 128.

Cal. 1-phyllus, coloratus, corollifer, maximus. Petala 4, parva. Bacca infera, 4-locularis, polysperma.

eaccinea.

1. F. foliis oppositis ovatis denticulatis, petalis obovatis obtusis.

Thilco. Feuillée it. 3. p. 64. t. 47. Scarlet-flower'd Fuchsia.

Nat. of Chili.

Introd. 1788, by Captain Firth.

Fl. May July.

S. 5.

CHLORA. Linn. mant. 10.

Cal. 8-phyllus. Cor. 1-petala, 8-fida. Capf. 1-locularis, 2-valvis, polysperma.

perfoliata. C. foliis perfoliatis. Syst. weget. 361.
 Gentiana perfoliata. Sp. pl. 335.
 Yellow Wort, or perfoliate Centory.
 Nat. of Britain.
 Fl. June and July.

H. O.

MICHAUXIA. L'Heritier monogr.

Cal. 16-partitus. Cor. rotata, 8-partita. Nect. 8-valve, staminiferum. Caps. 8-locularis, polysperma.

campanuloides. I. MICHAUXIA. L'Heritier monogr.
Rough leav'd Michauxia.
Nat. of the Levant.
Introd. 1787, by Monf. L'Heritier.
Fl. June—August.

G. H. &.

DODONÆA.

DODONÆA. Linn. mant. 149.

Cal. 4-phyllus. Cor. o. Capf. 3-locularis, inflata. Sem. bina.

I. D. foliis oblongis. Linn. Suppl. 218.
Broad-leav'd Dodonæa.

viscosa.

Diodu-leav d Dodonæa.

Nat. of the Countries between the Tropics.

Introd. 1690, by Mr. Bentick. Br. Mus. Sloan. mss. 3370.

Fl. June and July.

S. L.

2. D. foliis linearibus. Linn. Suppl. 218.
Narrow-leav'd Dodonæa.
Nat. of the Cape of Good Hope.

angustifolia.

Cult. 1758, by Mr. Philip Miller. Fl. May——August.

G. H. b.

LAWSONIA. Gen. pl. 482.

Cal. 4-fidus. Petala 4. Stamina 4 parium. Caps. . 4-locularis, polysperma.

I. L. ramis inermibus. Sp. pl. 498. Smooth Lawfonia.

inermis:

Spinosa.

Nat. of Egypt.

Cult. 1739, by Mr. Philip Miller. Mill. diet. vol. 2. Ligustrum 2.

Fl.

S. b.

2. L. ramis spinosis. Sp. pl. 498.

Prickly Lawsonia.

Nat. of the East Indies.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7. n. 2. Fl. S. b.

VACCI-

VACCINIUM. Gen. pl. 483.

Cal. superus. Cor. 1-petala. Filamenta receptaculo inserta. Bacca 4-locularis, polysperma.

* · Foliis annotinis s. deciduis.

Myrtillus. 1. V. pedunculis unifloris, foliis ferratis ovatis deciduis, caule angulato. Sp. pl. 498.

Common Blea-berry, or Whortle-berry.

Nat. of Britain.

Fl. April.

Н. Б.

pallidum.

2. V. racemis bracteatis, corollis cylindraceo-campanulatis, foliis ovatis acutis ferrulatis glabris deciduis.

Pale Whortle-berry.

Nat. of North America. Samuel Martin, M.D.

Introd. 1772.

Fl. May and June.

Н. Б.

stamine-

3. V. pedunculis folitariis nudis unifloris, antheris corolla longioribus, foliis oblongo-ovatis acutis integerrimis fubtus fubglaucis.

Vaccinium stamineum. Sp. pl. 498.

Green-wooded Whortle-berry.

Nat. of North America.

Introd. 1772, by Mr. William Young.

Fl. May and June.

Н. Ъ.

uliginosum. 4. V. pedunculis unifloris, foliis integerrimis deciduis ovalibus basi attenuatis lævibus.

Vaccinium uliginosum. Sp. pl. 499.

Marsh Bilberry, or Whortle-berry.

Nat. of Britain.

Fl. April and May.

Н. ђ.

5. V.

5. V. pedunculis folitariis nudis unifloris, foliis ovatis diffusum. acutis obsolete serratis subtus villosiusculis.

Shining-leav'd Whortle-berry.

Nat. of South Carolina. Mr. John Cree.

Introd. 1765.

Fl. May-July.

Н. Б.

6. V. pedunculis folitariis unifloris, foliis elliptico-lanceolatis glabris obfolete ferrulatis.

angustifolium.

Narrow-leav'd Whortle-berry.

Nat. of Newfoundland and Labrador.

Introd. about 1776, by Benjamin Bewick, Efq.

Fl. April and May.

Н. Б.

7. V. racemis nudiusculis, corollis cylindrico-ovatis, calycibus acutis, foliis ellipticis acutis integerrimis: venis subtus villosiusculis.

fuscatum

Cluster-flower'd Whortle-berry.

Nat. of North America. Mr. William Young.

Introd. 1770.

Fl. May and June.

H. b.

8. V. racemis bracteatis, pedicellis bracteolatis, corollis subcampanulatis, foliis obovato-oblongis integerrimis deciduis.

frondofum.

Vaccinium frondosum. Sp. pl. 499.

Obtuse-leav'd Whortle-berry.

Nat. of North America.

Introd. 1770, by Mr. William Young.

Fl. June.

Н. Б.

9. V. racemis bracteatis, pedicellis bracteolatis, corollis subcampanulatis, foliis ellipticis acutis integerrimis deciduis glabris.

Red-twigg'd Whortle-berry.

venustum.

Nat.

Nat. of North America. Mr. William Young.

Introd. 1770. Fl. May and June.

Н. р.

refinosum. 10. V. racemis bracteatis, corollis ovatis, foliis ellipticis acutiusculis integerrimis deciduis atomis resinosis irroratis.

Clammy Whortle-berry.

Nat. of North America. Samuel Martin, M. D.

Introd. 1772.

Fl. May and June.

Н. Б.

amænum. 11. V. racemis bracteatis, corollis subcylindraceis, foliis ellipticis subserrulatis deciduis: venis subtus villosiusculis.

Broad-leav'd Whortle-berry.

Nat. of North America. Mr. John Cree.

Introd. 1765.

Fl. May and June.

Н. Б.

virgatum. 12. V. racemis fessilibus, corollis subcylindraceis, foliis oblongo-ellipticis serrulatis deciduis utrinque glabris, ramis floriseris elongatis.

Privet-leav'd Whortle-berry.

Nat. of North America. Mr. William Young.

Introd. 1770.

Fl. April and May.

Н. ђ.

draceis, foliis oblongo-ellipticis subcuneiformibus ferrulatis deciduis subglabris.

Gale-leav'd Dwarf Whortle-berry.

Nat. of North America. Mr. William Young.

Introd. 1772.

Fl. May and June.

H. ħ.

14. V.



14. V. floribus racemosis, foliis crenulatis ovatis acutis, caule arboreo. Sp. pl. 500.

Arctosta-

Madeira Whortle-berry.

Nat. of Madeira and the Levant.

Introd. 1777, by Mr. Francis Masson.

Fl. June and July.

G. H. p.

** Foliis sempervirentibus.

15. V. racemis terminalibus nutantibus, foliis obovatis revolutis integerrimis subtus punctatis. Sp. pl. 500.

Vitis idæa.

Red Bilberry, or Whortle-berry.

Nat. of Britain.

Fl. April and May.

Н. Б.

16. V. foliis integerrimis ovatis acutis margine revolutis, caulibus repentibus filiformibus.

Oxycoc-

Vaccinium Oxycoccos. Sp. pl. 500.

Common Cranberry.

Nat. of Britain.

Fl. May and June.

Н. Б.

17. V. foliis integerrimis ovali-oblongis obtusis planis, caulibus repentibus filiformibus. TAB. 7.

macrscarpon.

Vitis idæa palustris americana, oblongis splendentibus soliis, fructu grandiore rubro plurimis intus acinis reserto. Pluk. alm. 392. t. 320. f. 6. mala.

American Cranberry.

Nat. of North America.

Cult. 1760, by Mr. James Gordon.

Fl. May.

H. 5.

18. V. foliis ovato-oblongis acutis ferratis perennantibus planis lucidis, racemis terminalibus erectis, corollis prismaticis.

meridionale.

Vaccinium

Vaccinium meridionale. Swartz prodr. 62. Jamaica Whortle-berry. Nat. of Jamaica. Thomas Clark, M. D.

Introd. 1778.

Fl.

G. H. B.

ERICA. Gen. pl. 484.

Cal. 4-phyllus. Cor. 4-fida. Filamenta receptaculo inserta. Antheræ bisidæ. Caps. 4-locularis.

* Antheris aristatis, foliis oppositis.

vulgaris.

1. E. antheris aristatis, corollis campanulatis subæqualibus, calycibus duplicatis, foliis oppositis sagittatis. Syft. veget. 363. Curtis lond.

purpuralcens.

a floribus purpurascentibus. Common Heath.

B floribus albis.

White-flower'd Common Heath.

Nat. of Britain.

Fl. June—August.

Н. Б.

lutea.

alba.

2. E. antheris ariftatis, corollis ovatis acuminatis, floribus congestis, foliis oppositis linearibus. Syst. veget. 364.

Yellow Heath.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Masson.

Fl.

G. H. b.

foliis ternis.

halicacaba.

3. E. antheris aristatis, corollis ovatis inflatis, stylo incluso, floribus solitariis, foliis ternis. Syst. veget. 364.

Purple-stalk'd Heath.

Nat. of the Cape of Good Hope.

Introd.

Introd. about 1780. Fl. May and June.

G. H. b.

4. E. foliis ternis, stylo incluso, corolla oblonga inflata, calyce calyculato, floribus terminalibus ramulorum obtusorum. Linn. suppl. 223.

Monsoniana.

Bladder-flower'd Heath.

Nat. of the Cape of Good Hope.

Introd. 1787, by Mr. Francis Masson.

Fl.

G. H. b.

5. E. antheris aristatis, corollis subglobosis mucosis, stylo mucosa. incluso, foliis ternis. Syst. veget. 364.

Mucous Heath.

Nat. of the Cape of Good Hope.

Introd. 1787, by Mr. Francis Masson. Fl.

G. H. b.

6. E. antheris aristatis, corollis ovato-conicis villosis, urceolastylo incluso, calycibus lanceolatis, sloribus umbellatis, foliis ternis.

Erica urceolaris. Berg. cap. 107. Thunb. Erica, 11. 55.

Hairy-flower'd Heath.

Nat. of the Cape of Good Hope.

Introd. about 1778, by Mr. James Gordon.

Fl. May and June.

G. H. b.

7. E. antheris aristatis, corollis ovato-conicis, stylo memarifolia. diocri, foliis ternis ovatis pubescentibus subtus albidis.

Marum-leav'd Heath.

Nat. of the Cape of Good Hope. Mr. Francis Masson.

Introd. 1773. Fl. May and June.

G. H b.

8. E.

8. E. antheris ariftatis, corollis campanulatis, stigmate scoparia. exserto peltato, foliis ternis. Syst. veget. 364. Small green-flower'd Heath. Nat. of the South of Europe. Introd. about 1770. Fl. April and May.

G. H. 5.

q. E. antheris ariffatis, corollis campanulatis, stylo exarborea. ferto, foliis ternis, ramulis incanis. Syst. veget. 365. Tree Heath.

Nat. of the South of Europe and Madeira.

Introd. about 1748.

Fl. February—May.

Н. Ъ.

10. E. antheris aristatis, corollis cylindraceis incurvis, cruenta. stylo exferto, calycibus subulatis basi dilatatis, bracteis remotis, foliis glabris.

Bloody-flower'd Heath.

Nat. of the Cape of Good Hope. Mr. Francis Masson. Introd. 1774.

Fl. at various Seasons.

G. H. b.

Descr. Rami teretes, glabri. Ramuli pubescentes. Folia terna, petiolata, lineari-fubulata, fulco exarata, patentia, glabra, femuncialia. Petioli adpressi, vix femilineares. Flores axillares. Pedunculi vix femunciales, interdum bi- vel trifidi. Bracteæ tres, fubulatæ, triquetræ. Calycis foliola e lata basi subulata, carinata, glabra, bilinearia. Corolla intenfe punicea, cylindracea, uncialis, parum incurva, glabra, subpellucida, superne parum ventricosa, ore quadrifido: laciniæ latæ, acutiusculæ, suberectæ. Filamenta albida. Antheræ inclusæ, oblongæ, brunneæ, bifidæ, aristatæ: aristæ subulato-capillares, longitudine antherarum. Stylus corolla paulo longior, rubicundus. Stigma exfertum, incrassatum, atropurpureum.

- folis

____ foliis quaternis.

11. E. antheris aristatis, corollis globosis, stylo incluso, stigmate duplicato, foliis quaternis setaceis. Syst. veget. 365.

ramentacea.

Slender-branched Heath.

Nat. of the Cape of Good Hope.

Introd. 1786, by Mr. Francis Masson.

Fl. July.

G. H. b.

12. E. antheris aristatis, corollis campanulatis, stylo inclufo, calycibus ciliatis, foliis quaternis. Syft. veget. 365. Blush-flower'd Heath.

persoluta.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Masson.

Fl. February --- May.

G. H. 5.

13. E. antheris aristatis, corollis campanulatis glabris, strigosa. Ilylo exferto, foliis quaternis pubescentibus ciliatis. Dwarf Downy Heath.

Nat. of the Cape of Good Hope. Mr. Francis Masson. Introd. 1775.

Fl. March and April.

G. H. b.

DESCR. Rami villosiusculi. Folia quaterna, petiolata, linearia, acuta, patentia, villofiufcula, pilis longis raris apice glandulosis ciliata, trilinearia. Petioli femilineares. Flores in ultimis ramulis axillares. Pedunculi sesquilineares. Bractea tres, lineares, minutæ, caducæ. Calycis foliola lanceolata, villofa, adpressa, lineam longa. Corolla campanulata, pallide rubens, glabra, calyce fere duplo longior: tubus parum ventricosus; limbi laciniæ obtusæ, erectæ. Filamenta alba, calyce paulo breviora. Anthere incluse, oblonge, nigricantes, bipartite, biaristatæ: aristæ subulatæ, breves, parum divaricatæ. Stylus corolla paulo longior, virescens. Stigma incrassatum, convexum, nigro-purpurcum.

YOL. II.

Tetralix. 14. E. antheris aristatis, corollis ovatis, stylo incluso, soliis quaternis ciliatis, storibus capitatis. Syst. veget. 365. Curtis lond.

rubes- a floribus rubescentibus. cens. Cross-leav'd Heath.

Nat. of Britain. Fl. June and August.

Н. Б.

*bietina. 15. E. antheris aristatis, corollis grossis, stylo incluso, foliis quaternis, sloribus sessilibus. Syst. veget. 365. Fir Heath.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Masson.
Fl. June and July.

G. H. p.

* * Antheris cristatis, foliis ternis.

triflora. 16. E. antheris cristatis, corollis globoso-campanulatis, stylo incluso, foliis ternis, storibus terminalibus. Syst. veget. 366.

Three-flower'd Heath.

Nat. of the Cape of Good Hope.

Introd. 1787, by Mr. Francis Maffon. Fl.

G. H. p.

baccans. 17. E. antheris cristatis, corollis globoso-campanulatis tectis, stylo incluso, foliis ternis imbricatis. Syst. veget. 366.

Arbutus-flower'd Heath.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Masson.

Fl. April and May.

G. H. p.

corifolia. 18. E. antheris cristatis, corollis ovatis, stylo incluso, calycibus

lycibus turbinatis, foliis ternis, floribus umbellatis. Syft. veget. 366.

Slender-twig'd Heath.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Maffon.

Fl. August.

G. H. B.

19. E. antheris cristatis, corollis ovatis, stylo subexserto, cinerea. foliis ternis, stigmate capitato. Syst. veget. 366. Curtis lond.

a floribus rubentibus.

rubens.

Fine-leav'd Heath.

B floribus albis.

alba.

White-flower'd fine-leav'd Heath.

Nat. of Britain.

Fl. June and July.

Н. Б.

20. E. antheris cristatis, corollis campanulatis, stylo ex- paniculaferto, foliis ternis, floribus minutis. Syft. veget. 366.

Panicled Heath.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Maffon.

Fl. February—April.

G. H. b.

21. E. antheris cristatis, corollis cylindricis, stylo exaustralis. serto, foliis ternis patentibus. Syst. veget. 366.

Spanish Heath.

Nat. of Spain and Portugal.

Introd. 1769, by George W. Earl of Coventry.

Fl. April and May.

Н. Б.

--- foliis quaternis.

22. E. antheris cristatis, corollis ovatis, foliis quaternis, empetri-Aoribus sessilibus lateralibus. Syst. veget. 366.

folia.

Crow-

Crow-berry-leav'd Heath.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Maffon.

Fl. April and May.

G. H. h.

margaritacea. 23. E. antheris cristatis, corollis urceolato-campanulatis, stylo mediocri.

Pearl-flower'd Heath.

Nat. of the Cape of Good Hope. Mr. Fr. Maffon. Introd. 1775.

Fl. May and June.

G. H. h.

Descr. Flores terminales, quatuor vel octo, e supremis axillis. Pedunculi siliformes, soliis breviores. Bracteæ tres, lineares. Calycis soliola e lata basi subulata, carinata: carina sulco exarata, lævia, sesquilinearia. Corolla alba: tubus urceolatus, calyce paulo longior; limbi laciniæ obtusæ, patulæ. Filamenta alba, tubo breviora, apice inslexa. Antheræ ovatæ, compressæ, brunneæ, bipartitæ, cristatæ: laminæ oblongæ, acutæ, extus inciso-serratæ, albæ, longitudine antherarum. Germen superne octonodulosum, rubicundum. Stylus longitudine corollæ, albicans. Stigma capitatum, subtus planum, supra convexum, subquadrilobum.

* * * Antheris muticis inclusis, foliis ternis.

spumosa. 24. E. antheris muticis inclusis, corollis ternis calyce communi obtectis, stylo exserto, foliis ternis. Syst. veget. 367.

Six-angled Heath.

Nat. of the Cape of Good Hope. Introd. 1774, by Mr. Francis Maffon. Fl.

G. H. b.

capitata. 25. E. antheris muticis mediocribus, corollis tectis calyce lanato,

lanato, foliis ternis, floribus sessilibus. Syst. veget. 367.

Woolly Heath.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Masson.

Fl. April-July.

G. H. b.

26. E. antheris muticis inclusis, corollis ovatis grossis, ciliaris. stylo exferto, foliis ternis, racemis secundis. Syst. veget. 368.

Ciliated Heath.

Nat. of Spain and Portugal.

Introd. about 1773.

Fl. July—September.

Н. Б.

27. E. antheris muticis subexsertis, corollis ternis ovatis petiolata.

longitudine calycis, stylo exserto, foliis ternis oblongis petiolatis.

Erica petiolata. Thunb. Erica, n. 7. tab. 6.

Rosemary-leav'd Heath.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Masson.

Fl. March—June.

G. H. b.

--- foliis quaternis, pluribusve.

28. E. antheris muticis inclusis, corollis clavatis grossis, tubistora. stylo incluso, foliis quaternis subciliatis. Syst. veget. 368.

Tube-flower'd Heath.

Nat. of the Cape of Good Hope.

Introd. 1775, by Messrs. Kennedy and Lee.

Fl. June—August.

G. H. p.

29. E. antheris muticis inclusis, corollis clavatis grossis, curstylo incluso, foliis quaternis glabris. Syst. veget. ra. 368.

curviflora.

Curve-

Curve-flower'd Heath.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Masson.

Fl. August --- October.

G. H. F.

conspicua. 30. E. antheris muticis subinclusis, corollis cylindricis curvis longissimis pilosis: limbo revoluto, stylo exserto, foliis quaternis glabris.

Long-tubed yellow Heath.

Nat. of the Cape of Good Hope. Mr. Fr. Masson.

Introd. 1774.

Fl. May --- August.

G. H. b.

des. 31. E. antheris muticis inclusis, corollis clavatis grossis, des. stigmate incluso cruciato, foliis quaternis. Syst. veget. 368.

Honey-wort-flower'd Heath.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Maffon.

Fl. most part of the Year.

G. H. 5.

viscaria. 32. E. antheris muticis inclusis, corollis campanulatis glutinosis, stylo incluso, foliis quaternis, storibus racemosis. Syst. veget. 369.

Clammy-flower'd Heath.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Masson.

Fl. March.

G. H. h.

comofa. 33. E. antheris muticis inclusis, corollis ovato-oblongis, ftylo incluso, foliis quaternis, floribus congestis.

Syst. veget. 369.

Tufted-flower'd Heath.

Nat. of the Cape of Good Hope.

Introd. 1787, by Mr. Francis Masson. Fl.

G. H. 5.

34. E.

concinna.

34. E. antheris muticis inclusis, corollis cylindricis basi attenuatis, floribus terminalibus umbellatis, foliis subsenis glabris.

Flesh-colour'd Heath.

Nat. of the Cape of Good Hope. Mr. Fr. Maffon. Introd. 1773.

Fl. September and October.

G. H. b.

DESCR. Rami glabri. Folia ramorum sena; ramulorum quaterna, petiolata, erecta, acerosa, glabra, quadrilinearia. Petioli glabri, vix femilineares. Flores terminales, umbellati: umbellæ 3-6 floræ. Pedunculi filiformes, pilofiufculi, bilineares. Bracteæ tres, subulatæ, ciliatæ, calyci adpressæ. Calycis foliola e lata basi subulata, ciliata, dorso fulco exarata, bilinearia. Corolla carnea, extus villosiuscula, cylindracea, vix uncialis, crassitie pennæ gallinæ. Filamenta glabra, tubo corollæ paulo breviora. Antheræ oblongæ, basi acuminatæ, apice ad medium bipartitæ, ubi filamentis affixæ, muticæ, brunneæ, inclusæ. Germen turbinatum, supra concavum, margine crenulatum. Stylus rubicundus, longitudine staminum. Stigma subcapitatum, atrorubens.

35. E. antheris muticis inclusis, corollis cylindricis grossis, storibus capitatis, foliis octofariis imbricatis pubescentibus. Linn. suppl. 221.

Tall downy Heath,

Nat. of the Cape of Good Hope.

Introd. 1787, by Mr. Francis Maffon. Fl.

G: H. 5.

* * * * Antheris muticis exfertis, foliis ternis.

36. E. antheris muticis longissimis exfertis, corollis cylindricis, stylo exferto, calycibus simplicibus, soliis ternis. Syst. veget. 369.

Plukenetii.

Massoni.

C 4

Smooth-

Smooth-twig'd pencil-flower'd Heath. Nat. of the Cape of Good Hope. Introd. 1774, by Mr. Francis Masson. Fl.

G. H. b.

Petiveri. 37. E. antheris muticis longissimis exsertis, corollis acutis, stylo exserto, calycibus imbricatis, foliis ternis.

Syst. veget. 369.

Downy-twig'd pencil-flower'd Heath.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Masson.

Fl. January --- March.

G. H. b.

--- foliis quaternis, pluribusve.

herbacea. 38. E. antheris muticis exfertis, corollis oblongis, stylo exferto, foliis quaternis, storibus secundis. Syst. veget. 370. Curtis magaz. 11.

Erica carnea. Sp. pl. 504. Jacqu. austr. 1. p. 21.

t. 32.

Early-flowering Dwarf Heath.

Nat. of Austria and Switzerland.

Introd. 1763, by the Earl of Coventry.

Fl. January —— April.

H. h.

multiflo-

39. E. antheris muticis exfertis, corollis cylindricis, stylo exferto, foliis quinis, sloribus sparsis. Syst. veget.

Many-flower'd Heath.

Nat. of the South of Europe.

Fl. June—November.

Н. Ъ.

mediterranea. 40. E. antheris muticis exfertis, corollis ovatis, stylo exferto, foliis quaternis patentibus, storibus spar-fis. Syst. veget. 370.

Mediterranean Heath.

Nat.

Nat. of the South of Europe.

Introd. about 1765, by Mr. Joshua Brooks.

Fl. March—May.

H. L.

41. E. antheris muticis exfertis, corollis cylindraceis fubincurvis glabris, stylo elongato, floribus axillaribus pedunculatis, foliis subsenis acerosis glabris.

grandiflora.

Erica grandiflora. Linn. suppl. 223.

Great-flower'd Heath.

Nat. of the Cape of Good Hope. Mr. Fr. Maffon. Introd. 1775.

Fl. May — July.

G. H. b.

D A P H N E. Gen. pl. 485.

Cal. o. Cor. 4-fida, corollacea, marcescens, stamina includens. Bacca 1-sperma.

* Floribus lateralibus.

1. D. floribus fessilibus ternis caulinis, foliis lanceolatis deciduis. Sp. pl. 509.

Mezereum.

rubrum.

a floribus rubris.

Common Spurge Olive, or Mezerion.

β Thymelæa Lauri folio deciduo, flore albido, fructu flavescente. Du Hamel arb. 2. p. 325. n. 4. Du Roi hort. harbecc. 1. p. 213.

album.

White-flower'd Mezerion.

Nat. of England.

Fl. February and March.

Н. Б.

2. D. floribus fessilibus aggregatis axillaribus, foliis ovatis utrinque pubescentibus nervosis. Sp. pl. 510. Silvery-leav'd Daphne.

va- Tarton-

Nat. of the South of France.

Cult. 1739. Mill. diet. vol. 2. Thymelæa 16. H. B.

3. D.

alpina.

3. D. floribus fessilibus aggregatis lateralibus, foliis lanceolatis obtusius fubtus tomentosis. Sp. pl. 510. Alpine Daphne.

Nat. of the Alps of Italy. Switzerland, and Austria.

Nat. of the Alps of Italy, Switzerland, and Austria. Cult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7. n. 5. Fl. May and June.

H. 1/2.

Laureola. 4. D. racemis axillaribus quinquefloris, foliis glabris lanceolatis. Syst. veget. 371. Jacqu. austr. 2. p. 49. t. 183.

Common Daphne, or Spurge-laurel.

Nat. of Britain.

Fl. January—March.

Н. Б.

** Floribus terminalibus.

edora.

5. D. capitulo terminali subsessili multisloro, foliis sparsis oblongo-lanceolatis glabris.

Daphne odora. Thunb. japon. 159. Ic. Kæmpfer. tab. 16. L'Herit. stirp. nov. tom. 2. tab. 7.

Sweet-scented Daphne.

Nat. of China and Japan.

Introd. 1771, by Benjamin Torin, Efq.

Fl. December—March.

G. H. b.

Cneorum.

6. D. floribus congestis terminalibus sessilibus, soliis lanceolatis nudis mucronatis. Syst. veget. 371. Jacqu. austr. 5. p. 12. t. 426.

Trailing Daphne.

Nat. of Switzerland and Austria.

Cult. 1739. Mill. diet. vol. 2. Thymelæa 2.

Fl. April — September.

H. b.

Gnidium. 7. D. panicula terminali, foliis lineari-lanceolatis acuminatis. Sp. pl. 511.

Flax-leav'd Daphne.

Nat.

Nat. of Spain and Italy.

Cult. 1597, by Mr. John Gerard. Ger. herb. 1217.

f. 2.

Fl. June and July.

H. L.

DIRCA. Gen. pl. 486.

Cal. o. Cor. tubulosa limbo obsoleto. Stam. tubo longiora. Bacca 1-sperma.

1. DIRCA. Sp. pl. 512.

Marsh Leather-wood.

Nat. of Virginia.

Cult. 1750, by Archibald Duke of Argyle.

Fl. March and April.

H. 5.

palustris.

G N I D I A. Gen. pl. 487.

Cal. infundibuliformis, 4-fidus. Petala 4, calyci inferta. Sem. 1, fubbaccatum.

1. G. foliis omnibus linearibus acutis, floribus termina- fimplex.
libus feffilibus. Linn. mant. 67.
Flax-leav'd Gnidia.
Nat. of the Cape of Good Hope.
Introd. 1786, by Mr. Francis Masson.
Fl.
G. H. L.

2. G. foliis ovatis tomentofis: floralibus quaternis, caule fericea. hirsuto, florum corona setis octo. Syst. veget. 373. Passerina sericea. Sp. pl. 513.
Silky Gnidia. Nat. of the Cape of Good Hope. Introd. 1786, by Mr. Francis Masson. G. H. b.

STEL-

STELLERA. Gen. pl. 488.

Cal. o. Cor. 4-fida. Stam. brevissima. Sem. 1, rostratum.

Passeri-

1. S. foliis linearibus, floribus quadrifidis. Sp. pl. 512. Facqu. ic. collect. 1. p. 65.

Flax-leav'd Stellera.

Nat. of the South of Europe.

Cult. 1759, by Mr. Philip Miller.

Fl. July and August.

H. O.

PASSERINA. Gen. pl. 489.

Cal. o. Cor. 4-fida. Stam. tubo imposita. Scm. 1, corticatum.

filiformis. 1. P. foliis linearibus convexis quadrifariam imbricatis, ramis tomentosis. Sp. pl. 513.

African Sparrow-wort.

Nat. of the Cape of Good Hope.

Cult. 1752, by Mr. Ph. Miller. Mill. diet. edit. 6. n. 1. Fl. June—August. G. H. L.

L A C H N Æ A. Gen. pl. 490.

Cal. o. Cor. 4-fida: limbo inæquali. Sem. 1, fubbaccatum.

conglome1. L. capitulis confertis, foliis laxis. Sp. pl. 514.
Cluster-headed Lachnæa.

Nat. of the Cape of Good Hope.

Introd. 1773, by Messrs. Kennedy and Lee.

Fl.

G. H. L.

DIGYNIA,

africana.

DIGYNIA.

GALENIA. Gen. pl. 492.

Cal. 4-fidus. Cor. O. Caps. subrotunda, 2-sperma.

1. GALENIA. Sp. pl. 515.

African Galenia.

Nat. of the Cape of Good Hope.

Cult. 1752, by Mr. Philip Miller. Mill. diet. edit. 6.

Fl. June —— August.

G. H. b.

MŒHRINGIA. Gen. pl. 494.

Cal. 4-phyllus. Petala 4. Capf. 1-locularis, 4-valvis.

1. Moehringia. Sp. pl. 515. Jacqu. austr. 5. p. 24. muscosa. t. 449.

Mosfy Mæhringia.

Nat. of the South of Europe.

Introd. 1775, by the Doctors Pitcairn and Fothergill. Fl. June and July.

H. 4.

TRIGYNIA.

POLYGONUM. Gen. pl. 495.

Cal. o. Cor. 5-partita, calycina. Sem. 1, angulatum.

* Atraphaxoides, caule frutescente.

1. P. caule fruticoso, calycinis toliolis duobus reflexis. frutes-Sp. pl. 516.

Shrubby Polygonum.

Nat. of Siberia.

Introd. 1770, by Monf. Richard.

Fl. July.

H. 24.

** Bistortæ,

* * Bistortæ, spica unica.

Bistorta.

2. P. caule simplicissimo monostachyo, foliis ovatis in petiolum decurrentibus. Sp. pl. 516. Curtis lond. Great Bistort, or Snakeweed. Nat. of Britain.

Fl. May—September.

H. 4.

viviparum.

3. P. caule simplicissimo monostachyo, foliis lanceolatis. Sp. pl. 516.

Viviparous Polygonum, or Small Biftort.

Nat. of Britain.

Fi. May——September.

H. 4.

* * * Perficariæ, pistillo bifido, aut stamina minus 8.

virginianum.

4. P. floribus pentandris semidigynis, corollis quadrifidis inæqualibus, foliis ovatis. Sp. pl. 516.

Virginian Polygonum.

Nat. of North America.

Cult. 1640, by Mr. John Morrice. Park. theat. 857. f. 6. 7.

Fl. August and September.

H. 4.

lapathifolium.

5. P. floribus hexandris digynis, stipulis muticis, pedunculis feabris, seminibus utrinque depressis. Curtis lond. (fub nomine P. penfylvanici.)

Polygonum Lapathifolium. Sp. pl. 517.

a Polygonum penfylvanicum. Curtis lond. Pale-flower'd Polygonum.

β Polygonum pensylvanicum caule maculato. Curtis

Spotted-stalk'd Polygonum.

Nat. of England.

Fl. September.

H. O.

6. P. floribus pentandris semidigynis, spica ovata. Syst. veget. 377. Curtis lond.

amphibium.

Amphibious Polygonum, or Perficaria.

Nat. of Britain. -F!. June and July.

H. 4.

7. P. floribus pentandris trigynis, foliis lanceolatis. Sp. ocreatum. pl. 517.

Spear-leav'd Polygonum.

Nat. of Siberia.

Introd. 1780, by Peter Simon Pallas, M. D.

Fl. July.

H. 21.

8. P. floribus hexandris semidigynis, foliis lanceolatis, Hydropistipulis submuticis. Sp. pl. 517. Curtis lond. Water Polygonum, Pepper, or Arfmart.

per.

Nat. of Britain.

Fl. July and August.

H. O.

9. P. floribus hexandris digynis, spicis ovato-oblongis, Persicafoliis lanceolatis, stipulis ciliatis. Sp. pl. 518. ria. Curtis lond.

Spotted Polygonum, or Perficaria.

Nat. of Britain.

Fl. August.

H. ⊙.

10. P. floribus hexandris submonogynis, foliis lineari- minus. lanceolatis, caule basi repente. Curtis lond.

Creeping Polygonum.

Nat. of England.

Fl. September.

H. O.

11. P. floribus hexandris trigynis, spicis virgatis, stipulis tinctoriglabris arctis truncatis ciliatis, foliis ovatis acutiufum. culis glabris.

Dyer's

Dyer's Polygonum.

Nat. of China.

Introd. 1776, by John Blake, Efq.

Fl. July and August.

G. H. &.

orientale. 12. P. floribus heptandris digynis, foliis ovatis, caule erecto, stipulis hirtis hypocrateriformibus. Sp. pl. 519.

a floribus carneis.

Oriental red Persicaria.

β floribus albis.

Oriental white Persicaria.

Nat. of the East Indies.

α Cult. 1707, by the Dutchess of Beaufort. Br. Mus. H. S. 137. fol. 35.

ß Introd. 1781, by Monf. de Wevelinchoven.

Fl. July — October.

H. O.

** * * Polygona, foliis indivisis, storibus octandris.

maritimum. 13. P. floribus octandris trigynis axillaribus, foliis ovalilanceolatis fempervirentibus, caule fuffrutescente. Sp. pl. 519.

Sea Polygonum, or Knotgrafs.

Nat. of England.

Fl. July.

H. 4.

avicu-

14. P. floribus octandris trigynis axillaribus, foliis lanceolatis, caule procumbente herbaceo. Sp. pl. 519. Curtis lond.

Common Knotgrafs.

Nat. of Britain.

Fl. June --- September.

H. O.

divaricatum. 15. P. floribus octandris trigynis racemosis, foliis lanceolatis, caule divaricato patulo. Sp. pl. 520. Divaricated Polygonum.

Nat.

Nat. of Siberia.

Cult. 1759, by Mr. Philip Miller.

Fl. July and August.

H. 4.

**** Helxine, foliis subcordatis.

16. P. foliis fagittatis, caule aculeato. Sp. pl. 521. Prickly Polygonum.

Sagittatum.

Nat. of North America.

Cult. 1759, by Mr. Philip Miller.

Fl. July and August.

H. O.

17. P. foliis cordato-sagittațis, caule inermi erecto, setatariminibus subdentatis. Sp. pl. 521. curr.

Tartarian Polygonum.

Nat. of Siberia.

Cult. 1759, by Mr. Philip Miller.

Fl. July and August.

H. O.

18. P. foliis cordato-fagittatis, caule erectiusculo inermi, Fagobyseminum angulis æqualibus. Sp. pl. 522. rum.

Cultivated Polygonum, or Buck-wheat.

Nat. of England.

Fl. July and August.

H. O.

19. P. foliis cordatis, caule volubili angulato, floribus Convolobtufatis. Syft. veget. 379. Curtis land. vulus.

Black Polygonum, or Bindweed. Nat. of Britain.

Fl. May—September.

H. O.

20. P. foliis cordatis, caule erecto scandente. Syst. scandens. veget. 379.

Climbing Polygonum.

Nat. of North America.

Cult. 1759, by Mr. Philip Miller.

F!. August and September.

H. 4,

COCCO-

VOL. II.

COCCOLOBA. Gen. pl. 496.

Cal. 5-partitus, coloratus. Cor. o. Bacca calycina, monosperma.

- Uvifera.

 1. C. foliis cordato-subrotundis nitidis. Sp. pl. 523.

 Round-leav'd Sea-side Grape.

 Nat. of the West Indies.

 Introd. 1690, by Mr. Bentick. Br. Mus. Sloan. mss.

 3370.

 Fl.

 S. 5.
- excoriata. 2. C. foliis ovatis, ramis quasi excorticatis. Sp. pl. 524.

 Oval-leav'd Sea-side Grape.

 Nat. of the West Indies.

 Introd. before 1733, by William Houstoun, M.D.

 Mill. diet. vol. 2. Guaiabara 1.

 Fl.

 S. L.
- yunclata. 3. C. foliis lanceolato-ovatis. Sp. pl. 523.

 Spear-leav'd Sea-fide Grape.

 Nat. of the West Indies.

 Introd. before 1733, by William Houstoun, M.D. Milldict. edit. 7. Addenda. Coccolobis 5.

 Fl. S. 5.

PAULLINIA. Gen. pl. 497.

Cal. 5-phyllus. Petala 4. Nectar. 4-phyllum, inæquale. Capf. 3, compressæ, membranaceæ, connatæ.

vica.

1. P. foliis biternatis, petiolulis omnibus marginatis, ramis inermibus. Syst. veget. 380.

Shining-leav'd Paullinia.

Nat. of South America.

Cult.

Cult. 1739, by Mr. Ph. Miller. Rand. chel. Cururu 1. · S. b. Fl.

2. P. foliis triternatis, petiolulis nudis. Syst. veget. 380. Parsley-leav'd Paullinia, or Supple Jack. Nat. of the West Indies.

polyphyl-

Cult. 1739, by Mr. Ph. Miller. Rand. chel. Serjania 1. S. b. Fl.

CARDIOSPERMUM. Gen. pl. 498.

Cal. 4-phyllus. Petala 4. Nectarium 4-phyllum, inæquale. Capf. 3, connatæ, inflatæ.

I. C. foliis lævibus. Sp. pl. 525. Smooth-leav'd Heart-seed. Nat. of both the Indies.

Halicacabum.

Cult. 1594, by Mr. John Gerard. Ger. herb. 271. f. 2. Fl. July. S. O.

2. C. foliis subtus tomentosis. Sp. pl. 526. Parsley-leav'd Heart-seed.

Corindum.

Nat. of Brazil.

Cult. 1759, by Mr. Philip Miller. Mill. diet. edit. 7. n. 3.

Fl. July and August.

 $S. \odot.$

SAPINDUS. Gen. pl. 499.

Cal. 4-phyllus. Petala 4. Capf. carnofæ, connatæ, ventricofæ.

z. S. inermis, foliis pinnatis: foliolis lanceolatis; rachi Saponaalata.

ria.

Sapindus Saponaria. Sp. pl. 526. (excluso synonymo Plukenetii.)

Common Soap-berry.

D 2

Nat.

Nat. of the West Indies.

Cult. 1697, by the Dutchess of Beaufort. Br. Mus.: Sloan. mss. 3357. fol. 62.

Fl.

S. To.

rigida.

2. S. inermis, foliis pinnatis: foliolis ovato-oblongis;, rachi fimplici, fructibus glabris.

Sapindus rigida. Mill. diet.

Nuciprunifera arbor Americana, fructu saponario orbiculato monococco nigro. Pluk. alm. 255. tab... 217. fig. 7.

Ash-leav'd Soap-berry.

Nat. of the West Indies.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7. n. 2. Fl. July — September. G. H. L.

edulis.

3. S. inermis, foliis pinnatis: foliolis lanceolato-oblongis; rachi fimplici, fructibus muricatis.

Lä-tji. Osb. it. 192, 204.

Litchi. Bergius om läckerheter, pag. 171.

Lêchea. Richard hist. du Tonquin 1. p. 60.

Lischia sive Lischion Indiæ orientalis. Zanon. hist. 147. tab. 108.

Li tchi. Du Halde chin. 2. p. 144. fig. in tab. ad'
pag. 154.

Li-ci. Boym fl. sinens. tab. D.

Chinese Lee-chee.

Nat. of China, Tunquin; and Cochinchina.

Introd. 1786, by Warren Hastings, Esq. Fl.

S. p.

TETRAGYNIA.

P A R I S. Gen. pl. 500.

Cal. 4-phyllus. Petala 4, angustiora. Bacca 4-

1. PARIS. Sp. pl. 526.

Herb-Paris, True-love, or One-berry.

Nat. of Britain.

Fl. May and June.

quadrifo-

A D O X A. Gen. pl. 501.

Cal. 2-fidus, inferus. Cor. 4-f. 5-fida, supera. Bacca 4-f. 5-locularis, calyce coalita.

I. ADOXA. Sp. pl. 527. Curtis lond.

Tuberous Moschatel.

Nat. of Britain.

Fl. March and April.

Moschatellina.

Cercodia.

H. 4.

H. 4.

HALORAGIS. Linn. fuppl. 34.

Cal. 4-phyllus, fuperus. Petala 4. Drupa ficca.

Nux 4-locularis.

1. H. foliis serratis, floribus verticillatis.

Haloragis Cercodia. Medic. bot. beobacht. 1783. p. 73.

Haloragis Tetragonia. L'Herit. stirp. nov. p.82.

Haloragis alata. Jacqu. ic. miscell. 2. p. 332.

Cercodia erecta. Murray in commentat. gotting. 1780.

Tetragonia Ivæfolia. Linn. suppl. 257.

Whorl'd-flower'd Haloragis.

Nat. of New Zealand. Sir Joseph Banks, Bart.

Introd. 1772.

Fl. most part of the Summer.

G. H. To.

D 3

Classis

Classis IX.

ENNEANDRIA

MONOGYNIA.

LAURUS. Gen. pl. 503.

Cal. o. Cor. calycina, 6-partita. Nectarium glandulis 3, bisetis, germen cingentibus. Filamenta interiora glandulifera. Drupa 1-sperma.

Cinnamo-

1. L. foliis trinerviis ovato-oblongis: nervis versus apicem evanescentibus. Sp. pl. 528.

Cinnamon-tree.

Nat. of Ceylon.

Cult. 1768, by Mr. Philip Miller. Mill. diet. edit. 8. Fl. S. B.

Campho-

2. L. foliis triplinerviis lanceolato-ovatis. Sp. pl. 528. Camphire-tree.

Nat. of Japan.

Cult. 1731, by Mr. Philip Miller. Mill. anci. east. 1. Camphora.

Fl.

G. H. p.

Chloroxy-

3. L. foliis trinerviis ovatis coriaceis: nervis apicem attingentibus. Sp. pl. 508.

Jamaica Laurel.

Nat. of Jamaica.

Introd. 1778, by Thomas Clark, M.D.

Fl.

S. T.

4. L.

4. L. foliis venosis lanceolatis perennantibus, floribus nobilis. quadrifidis. Syft. veget. 383.

Common Sweet-bay.

Nat. of Italy.

Cult. 1562. Turn. herb. part 2. fol. 32.

Fl. April and May.

H. b.

5. L. foliis venosis lanceolatis perennantibus planis, ra- indica. mulis tuberculatis cicatricibus, floribus racemosis. Sp. pl. 529.

Royal Bay, or Indian Laurel.

Nat. of Madeira.

Cult. 1665. Rea's flora 15.

Fl. October and November.

G. H. b.

6. L. foliis venosis ellipticis acutis perennantibus: axillis fætens. venarum fubtus villofis, racemis elongatis compofitis paniculæformibus.

Madeira Laurel, or Til.

Nat. of Madeira and the Canary Islands.

Introd. 1760, by Lord Adam Gordon.

Fl.

G. H. b.

7. L. foliis ovatis coriaceis transverse venosis perennan-Persea. tibus, floribus corymbosis. Syst. veget. 383.

Alligator Pear.

Nat. of the West Indies.

Cult. 1739, by Mr. Philip Miller. Rand. chel. Persea. Fl.S. b.

8. L. foliis lanceolatis perennantibus, calycibus fructus Borbonia. baccatis. Syft. veget. 383.

Broad-leav'd Carolina Bay.

Nat. of Virginia and Carolina.

Cult. 1739, by Mr. Ph. Miller. Rand. chel. n. 6.

Fl. April and May. G. H. b.

D 4

9. L.

æstivalis. 9. L. foliis venosis oblongis acuminatis annuis subtus rugosis, ramis supra-axillaribus. Syst. veget. 384. Willow-leav'd Bay.
Nat. of North America.
Introd. 1765, by Mr. John Cree.

G. H. b.

Benzoin. 10. L. foliis enerviis ovatis utrinque acutis integris annuis. Sp. pl. 530.

Common Benjamin-tree.

Nat. of Virginia.

Fl.

Cult. 1688, by Bishop Compton. Raj. hist. 2. p. 1845. Fl. April and May.

H. 5.

Sassafras. 11. L. foliis integris trilobisque. Sp. pl. 530.
Sassafras-tree.

Nat. of North America.

Cult. before 1633, by Mr. Wilmot. Ger. emac. 1525.

Fl. May and June.

H. L.

ANACARDIUM. Gen. pl. 520.

Cal. 5-partitus. Petala 5, reflexa. Antheræ 9: unico castrato. Nux renisormis supra receptaculum carnosum.

occidentale. I. ANACARDIUM. Sp. pl. 548.

Cashew-nut.

Nat. of both Indies.

Cult. 1699, by the Dutchess of Beaufort. Br. Mus. Sloan. ms. 525 and 3349.

 Fl_{\circ}

S. L.

TRIGYNIA.

R H E U M. Gen. pl. 506.

Cal. o. Cor. 6-fida, persistens. Sem. I, triquetrum.

1. R. foliis obtusis glabris: venis subtus pilosiusculis; sinu baseos dilatato, petiolis supra sulcatis margine rotundatis.

Rhaponticum.

Rheum Rhaponticum. Sp. pl. 531.

Rhapontic Rhubarb.

Nat. of Asia.

Cult. 1629, by Mr. John Parkinson. Park. parad. 485. f. 3.

Fl. May.

H. 4.

2. R. foliis subvillosis undulatis: sinu baseos dilatato, petiolis supra planis margine acutis.

undulatum.

Rheum undulatum. Sp. pl. 531.

Rheum Rhabarbarum. Syft. veget. 385.

Waved-leav'd Rhubarb.

Nat. of China and Siberia.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7. n. 2. Fl. May.

H. 4.

eos palma-

3. R. foliis palmatis acuminatis scabriusculis: sinu baseos dilatato, petiolis supra obsolete sulcatis margine rotundatis.

Rheum palmatum. Sp. pl. 531.

Officinal Rhubarb.

Nat. of China.

Cult. 1768, by Mr. Philip Miller. Mill. diet. edit. 8. Fl. April and May. H. 4.

4. R.

42:

combactum.

4. R. foliis sublobatis obtusissimis glaberrimis lucidis denticulatis. Syst. veget. 385.

Thick-leav'd Rhubarb.

Nat. of Tartary.

Introd. 1779; by Chevalier Thunberg.

Fl. June.

H. 4.

Ribes.

5. R. foliis obtufissimis subverruculosis: venis subtus spinulosis, petiolis supra planis margine rotundatis. Rheum Ribes. Sp. pl. 532. Warted-leav'd Rhubarb. Nat. of the Levant.

Cult. 1724, by James Sherard, M.D. Knowlton's mff. Fl.H. 24.

hybridum.

6. R. foliis supra glabris subtus pilosiusculis sublobatis acutis: finu baseos angustato, petiolis supra obsolete fulcatis margine rotundatis.

Rheum hybridum. Murray nov. comm. gotting. 5. p. 50. t. 12. f. 1-3.

Baftard Rhubarb.

Nat.

Cult. 1778, by John Fothergill, M. D. Fl. June.

H. 4.

HEXAGYNIA.

BUTOMUS. Gen. pl. 507. Cai. o. Petala 6. Caps. 6, polyspermæ.

umbellatus.

I. BUTOMUS. Sp. pl. 532. Curtis lond. Flowering Rush. Nat. of Britain. Fl. June and July.

H. 4. Classis

Classis X.

DECANDRIA

MONOGYNIA.

SOPHORA. Gen. pl. 508.

Cal. 5-dentatus, fuperne gibbus. Cor. papilionacea: alis longitudine vexilli. Legumen.

1. S. foliis pinnatis: foliolis numerofis (17-19) lanceolato-oblongis villofiusculis, leguminibus membranaceo-quadrangulis, caule arboreo.

tetrapte-

Sophora tetraptera. Joh. Miller. ic. tab. 1.

Winged-podded Sophora.

Nat. of New Zealand. Sir Foseph Banks, Bart.

Introd. 1772.

Fl. May and June,

Н. Ђ.

2. S. foliis pinnatis: foliolis numerosissimis (33-41) microobovatis villosius feguminibus membranaceoquadrangulis, caule arboreo.

Sophora tetraptera. Linn. suppl. 230.

Small-leav'd shrubby Sophora.

Nat. of New Zealand. Sir Joseph Banks, Bart.

Introd. 1772.

Fl. May and June.

Н. Б.

3. S. foliis pinnatis: foliolis numerofis oblongis glabris, flavescens, caule herbaceo.

Siberian Sophora.

Nat.

44 DECANDRIA MONOGYNIA. Sophora.

Nat. of Siberia.

Introd. 1785, by Mr. John Bell.

H. 4.

alopecu-

4. S. foliis pinnatis: foliolis numerosis villosis oblongis, caule herbaceo. Syst. veget. 391.

Fox-tail Sophora.

Nat. of the Levant.

Cult. 1732, by James Sherard, M.D. Dill. elth. 136. t. 112. f. 136.

Fl. July and August.

H. 4.

tomentosa. 5. S. foliis pinnatis: foliolis numerosis subrotundis tomentosis. Sp. pl. 533.

Downy Sophora.

Nat. of Ceylon.

Cult. 1739, by Mr. Philip Miller. Mill. dict. edit. 1. Coronilla 5.

Fl.

S. b.

occidentalis. 6. S. foliis pinnatis: foliolis numerofis fubcordatis. Sp. pl. 533.

Occidental Sophora.

Nat. of the West Indies.

Introd. about 1778.

Fl.

S. 12.

capensis.

7. S. foliis pinnatis: foliolis numerosis lanceolatis subtus tomentosis, caule fruticoso. Syst. veget. 391. Vetch-leav'd Sophora.

Nat. of the Cape of Good Hope.

Introd. 1773, by Mr. Francis Masson.

Fl.

G. H. b.

aurea.

8. S. foliis pinnatis: foliolis numerofis oblongo-ovalibus fupra glaberrimis, caule fruticofo.

Robinia

Robinia subdecandra. L'Herit. stirp. nov. tab. 75.

Golden-flower'd Sophora.

Nat. of Africa.

Introd. 1777, by Monf. Thouin.

Fl. July.

G. H. b.

9. S. foliis pinnatis: foliolis pluribus ovatis glabris, japonica. caule arboreo. Syft. veget. 391.

Shining-leav'd Sophora.

Nat. of Japan.

Introd. 1753, by Mr. James Gordon.

F!.

Н. Б.

10. S. foliis ternatis sessilibus: foliolis linearibus. Sp. pl. Genistoi-534.

Broom-leav'd Sophora.

Nat. of the Cape of Good Hope.

Introd. 1787, by Mr. Francis Maffon.

Fl.

G. H. b.

II. S. foliis ternatis subsessibus glabris, stipulis ensi- australis. formibus. Syst. veget. 391.

Blue Sophora.

Nat. of Carolina.

Cult. 1758, by Mr. Philip Miller.

Fl. June and July.

H. 4.

12. S. foliis ternatis subsessibus: foliolis obovatis gla- tinctoria. bris, stipulis minutis. Syst. veget. 391.

Dyers Sophora.

Nat. of Barbadoes and Virginia.

Cult. 1759. Mill. diet. ed. 7. n. 3.

Fl. July and August.

H. 4.

13. S. foliis ternatis petiolatis: foliolis ellipticis glabris, stipulis subsubulatis brevibus. Syst. veget. 391.

Crotalaria

DECANDRIA MONOGYNIA. Sophora.

Crotalaria alba. Sp. pl. 1006.

White Sophora.

Nat. of Virginia and Carolina.

Introd. 1724, by Mr. Mark Catesby. Mart. dec. 4.

\$\psi\$ 44.Fl. June.

H. 4.

lupinoi-

46

14. S. foliis ternatis petiolatis: foliolis ovalibus pilofis. Sp. pl. 534.

Lupin-leav'd Sophora.

Nat. of Kamtschatka.

Introd. 1776, by Hugh Duke of Northumberland.

Fl. H. 4.

Viftora.

15. S. foliis fimplicibus obovatis fubtomentofis, pedunculis bifloris. Sp. pl. 534.

Two-flower'd Sophora.

Nat. of the Cape of Good Hope.

Cult. 1692, by Bishop Compton. Pluk. phyt. t. 185.

f. 2.

Fl. November — January.

G. H. b.

birfuta.

16. S. foliis fimplicibus hirfutis: fuperioribus ovatis; inferioribus fubrotundis, ramis teretibus, laciniis calycinis lanceolatis longitudine alarum.

Hairy Sophora.

Nat. of the Cape of Good Hope. Mr. Fr. Masson.

Introd. 1774.

Fl. July and August.

G. H. p.

ANAGYRIS. Gen. pl. 509.

Vexillum alæque carina breviores in corolla papilionacea. Legumen.

fætida.

I. ANAGYRIS. Sp. pl. 534.

Stinking

Stinking Bean Trefoil.

Nat. of Spain and Italy.

Cult. 1570, by Mr. Hugh Morgan. Lobel. adv. 389.

Fl. April and May.

H. D.

CERCIS. Gen. pl. 510.

Cal. 5-dentatus, inferne gibbus. Cor. papilionacea: vexillo sub alis brevi. Legumen.

1. C. foliis cordato-orbiculatis glabris. Sp. pl. 534.

European Judas-tree.

Nat. of the South of Europe and the Levant.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. May and June.

H. 5.

Siliquastrum.

2. C. foliis cordatis pubescentibus. Sp. pl. 535.

American Judas-tree.

Nat. of North America.

Cult. 1730. Hort. angl. 73. Siliquastrum 3.

Fl. May and June.

H. 5.

canaden-

BAUHINIA. Gen. pl. 511.

Cal. 5-fidus, deciduus. Petala patula, oblonga, unguiculata: fuperiore magis distante; omnia calyci inserta. Legumen.

1. B. caule aculeato. Sp. pl. 535.
Prickly-stalked Mountain Ebony.
Nat. of the West. Indies.
Cult. 1752. Mill. diet. edit. 6. n. 2.
Fl.

aculeuta.

2. B. foliis glabris: lobis divaricatis acutis binerviis, petalis lanceolatis.

divarica-

Bauhinia

S. B.

DECANDRIA MONOGYNIA. Bauhinia.

Bauhinia divaricata α. Sp. pl. 535. (excluso fynonymo Plumierii.)

Dwarf Mountain Ebony.

48

Nat. of the West Indies.

Cult. before 1742, by Robert James Lord Petre.

Fl. June—September.

S. b.

aurita.
3. B. foliis basi subtransversis: lobis lanceolatis porrectis trinerviis, petalis lanceolatis.

Bauhinia divaricata \(\beta \). Sp. pl. 535.

Bauhinia foliis ovato-cordatis lobis longissimis parallelis. *Mill. ic.* 41. tab. 61.

Long-ear'd Mountain Ebony.

Nat. of Jamaica.

Cult. 1756, by Mr. Philip Miller. Mill. ic. loc. cit. Fl. September. S. b.

porrecla. 4. B. foliis cordatis: lobis porreclis acutis trinerviis, petalis lanceolatis. Swartz prodr. 66.

Bauhinia non aculeata folio ampliori et bicorni. Plum. gen. 23. ic. 32. t. 44. f. 2.

Smooth broad-leav'd Mountain Ebony.

Nat. of the West Indies.

Cuit. 1739, by Mr. Philip Miller. Rand. chel. n. 2.

Fl. July. S. h.

variegata.

5. B. calycibus monophyllis rumpentibus, petalis feffilibus ovatis, foliorum lobis ovatis obtufis.

Bauhinia variegata. Sp. pl. 535.

Variegated Mountain Ebony.

Nat. of the East Indies.

Introd. 1690, by Mr. Bentick. Br. Muf. Sloan. mff. 3370.

Fl.

S. h.

6. B. foliis cordatis subtus pubescentibus: lobis ovatis candida. obtusis, calycibus superne attenuatis elongatis.

Downy-leav'd Mountain Ebony.

Nat. of the East Indies. Claude Russell, Esq. Introd. 1777, by Patrick Russel, M.D.

Fl. May and June:

S. b.

7. B. floribus triandris, foliorum lobis ovalibus obtufis. purpurea. Bauhinia purpurea. Sp. pl. 536.

Purple Mountain Ebony.

Nat. of the East Indies.

Introd. 1778.

Fl.

S. b.

HYMENÆA. Gen. pl. 512.

Cal. 5-partitus. Petala 5, subæqualia. Stylus intortus. Legumen repletum pulpa farinacea.

1. HYMENÆA. Sp. pl. 537.

Locust Tree.

Nat. of the West Indies.

Cult. 1739. Mill. diet. vol. 2. Courbaril.

FI.

S. F.

PARKINSONIA. Gen. pl. 513.

Cal. 5-fidus. Petala 5, ovata: infimo reniformi. Stylus nullus. Legumen moniliforme.

I. PARKINSONIA. Sp. pl. 536.

Prickly Parkinsonia.

Nat. of the West Indies.

Cult. 1739, by Mr. Philip Miller. Rand. chel.

Fi

S. F.

Vol. II.

E

CASSIA.

Courba-

aculeata.

C A S S I A. Gen. pl. 514.

Cal. 5-phyllus. Petala 5. Antheræ supremæ 3 steriles; insimæ 3 rostratæ. Legumen.

diphylla.

1. C. foliis conjugatis, stipulis cordato-lanceolatis. Syst.

veget. 393.

Two-leav'd Cassia.

Nat. of the West Indies. Introd. 1781, by Mr. Francis Masson.

Fl.

Absus.

2. C. foliis bijugis subovatis, glandulis duabus subulatis inter infima. Sp. pl. 537.

Four-leav'd Cassia.

Nat. of Egypt and the East Indies. Introd. 1777, by Patrick Russell, M. D.

FI Tune and July

Fl. June and July.

 $S. \odot.$

S. &.

3. C. foliis trijugis obovatis: exterioribus majoribus, glandula fubulata inter inferioria. Syst. veget. 393.

Oval-leav'd Cassia, or Wild Senna.

Nat. of the East Indies.

Cult. 1693, by Mr. Jacob Bobart. Br. Mus. Sloan.

Cult. 1693, by Mr. Jacob Bobart. Br. Muf. Sloan msf. 3343.

Fl. August.

S. O.

bicapsularis. 4. C. foliis trijugis obovatis glabris: interioribus rotundioribus minoribus: glandula interjecta globofa. Sp. pl. 538.

Six-leav'd Caffia.

Nat. of the West Indies and Madeira.

Cult. 1739, by Mr. Philip Miller. Rand. chel. n. 3.

Fl. May and June.

5. C.

S. b.

5. C. foliis quinquejugis ovato-lanceolatis margine scabris: exterioribus majoribus, glandula baseos petiolorum. Sp. pl. 539.

occidentalis.

Occidental Cassia.

Nat. of the West Indies.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7. n. I. Fl. S. b.

6. C. foliis quinquejugis ovatis acuminatis glabris, pe- Fistula. tiolis eglandulatis. Sp. pl. 540.

Purging Cassia.

Nat. of the East Indies.

Cult. 1731, by Mr. Ph. Miller. Mill. diet. edit. 1. n. 9. Fl. June and July. S. b.

7. C. foliis quinquejugis oblongis acutiusculis glabris, patula. glandula baseos petiolorum, ramis lævibus.

Shining Cassia.

Nat. of the West Indies. Mr. Gilbert Alexander.

Introd. 1778.

Fl. August and September.

S. 5.

Obs. Folia interdum fejuga. Differt a Cassia occidentali et planifiliqua, foliis apice non attenuatis.

8. C. foliis sejugis subovatis, petiolis eglandulatis. Syst. Senna. veget. 393.

Egyptian Cassia or Senna.

Nat. of Egypt.

Cult. 1640. Park. theat. 225.

Fl. July and August.

S. O.

9. C. foliis sejugis oblongiusculis glabris: inferioribus minoribus, glandula fubulata inter infima, pedicellis subbifloris. Sp. pl. 540.

bifora.

Two-flower'd Caffia.

E 2

Nat.

Nat. of the West Indies. Cult. 1766, by Mr. James Gordon. Fl. most part of the Winter.

S. 5.

multiglandulo-Ja.

10. C. foliis fejugis ovali-oblongis obtufis pilofis: exterioribus majoribus, glandulis fubulatis omnium parium, filiquis linearibus.

Cassia multiglandulosa. 'Jacqu. ic. collect. 1. p. 42.

Glandulous Cassia.

Nat. —. Cultivated in the Island of Teneriffe. Introd. 1779, by Mr. Francis Maffon.

Fl. most part of the Summer.

G. H. B.

na.

ligustri- 11. C. foliis septemjugis lanceolatis: extimis minoribus, glandula baseos petiolorum. Sp. pl. 541.

Privet-leav'd Cassia.

Nat. of the Bahama Islands.

Introd. 1726, by Mr. Mark Catelby. Mari. dec. 3.

p. 21. Fl. July.

S. 8.

stipulacca.

12. C. foliis suboctojugis ovato-lanceolatis, glandula inter inferiora, slipulis ovatis maximis.

Pseudo-Acacia foliis mucronatis, flore luteo. Feuillée it. 3. p. 56. tab. 42.

Large-stipul'd Cassia.

Nat. of Chili.

Introd. 1786, by Monf. Thouin.

F!.

S. b.

alata.

13. C. foliis octojugis ovali-oblongis: exterioribus minoribus, petiolis eglandulatis, stipulis patulis. Syft. veget. 394.

Broad-leav'd Caffia.

Nat. of the West Indies.

Cult.

Cult. 1731, by Mr. Ph. Miller. Mill. diet. edit. 1. n. 3. Fl.S. b.

14. C. foliis octojugis ovato-oblongis æqualibus, glandula baseos petiolorum. Sp. pl. 541.

marilandica.

Maryland Cassia.

Nat. of North America.

Introd. 1723, by Peter Collinson, Esq. Mart. dec. 3. p. 23.

Fl. August --- October.

H. 4.

15. C. foliis novemjugis ovali-oblongis glabris obtusi- frondosa. usculis, glandula cylindracea inter inferiora, petiolo basi eglanduloso.

Shrubby smooth-leav'd Cassia.

Nat. of the West Indies.

Introd. about 1769.

Fl. March and April.

S. b.

16. C. foliis duodecimiugis obtusis mucronatis, glan- auriculadulis subulatis pluribus, stipulis reniformibus barbatis. Sp. pl. 542.

Ear'd Caffia.

Nat. of the East Indies.

Introd. 1777, by Daniel Charles Solander, LL.D.

Fl.

S. b.

17. C. foliis duodecimiugis oblongis obtufis glabris, javanica. glandula nulla. Sp. pl. 542.

Tava Cassia.

Nat. of the East Indies.

Introd. 1779.

Fl.

S. b.

18. C. foliis multijugis, glandula petioli pedicellata, sti- Chama. pulis ensiformibus. Sp. pl. 542.

crista.

E 3

Dwarf

Dwarf Cassia.

Nat. of the West Indies.

Cult. 1699, by the Dutchess of Beaufort. Brit. Mus. Sloan. ms. 525 and 3349.

Fl. June and July.

S. O.

POINCIANA. Gen. pl. 515.

Cal. 5-phyllus. Petala 5: summo majore. Stam. longa: omnia sœcunda. Legumen.

pulcherrima. 1. P. aculeis geminis. Sp. pl. 544.

Barbadoes Flower-fence.

Nat. of both Indies.

Cult. 1691, in Chelsea Garden. Br. Mus. Sloan.

Fl. June—September.

S. 5.

elata.

2. P. caule inermi. Sp. pl. 544.

Smooth Flower-fence.

Nat. of India.

Introd. 1778, by Sir Joseph Banks, Bart.

Fl.

S. 5.

CÆSALPINIA. Gen. pl. 516.

Cal. 5-fidus: lacinia infima majori. Petala 5: infimo pulchriore. Legumen.

brasiliensis. 1. C. caule foliisque inermibus. Sp. pl. 544. (excluso synonymo Catesbei.)

Smooth Brafiletto.

Nat. of Jamaica.

Cult. 1739, by Mr. Philip Miller. Rand. chel. p. 214.

Fla

S. 5.

2. C. caule aculeato, foliolis obcordatis subrotundis. Sp. vesicaria. pl. 545.

Broad-leav'd prickly Brafiletto.

Nat. of Jamaica.

Introd. 1770.

F!.

S. b.

3. C. caule aculeato, foliolis oblongis inæquilaterali- Sappan. bus emarginatis. Sp. pl. 545.

Narrow-leav'd prickly Brafiletto.

Nat. of the East Indies.

Introd. 1773, by Sir Joseph Banks, Bart.

F'.

S. 5.

GUILANDINA. Gen. pl. 517.

Cal. 1-phyllus, hypocrateriformis. Petala calycis collo inserta, subæqualia. Legumen.

I. G. aculeata, pinnis ovatis, foliolis aculeis folitariis. Bonduc. Sp. pl. 545.

Yellow Bonduc, or Nicker-tree.

Nat. of both Indies.

Introd. 1690, by Mr. Bentick. Br. Muf. Sloan. mff. 3370.

FI.

S. b.

2. G. aculeata, pinnis oblongo-ovatis, foliolis aculeis geminis. Sp. pl. 545.

Bonducella.

Gray Bonduc.

Nat. of both Indies.

Cult. before 1640, by Mr. George Willmer. Park. theat. 1551. f. 3.

Fl.

S. b.

E 4

3. G.

3. G. inermis, foliis subbipinnatis: foliolis inferioribus Moringa. ternatis. Sp. pl. 546. Smooth Bonduc.

Nat. of the East Indies.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7. n. 4. S. J. Fl.

dioica.

4. G. inermis, foliis bipinnatis: basi apiceque simpliciter pinnatis. Sp. pl. 546. Hardy Bonduc.

Nat. of Canada.

Cult. 1748, by Archibald Duke of Argyle.

Fl.

Н. ђ.

S C H O T I A. Jacqu. collect.

Cal. 5-fidus. Petala 5, calyci inferta, lateribus invicem incumbentia, claufa. Legumen pedicellatum.

speciosa.

I. Schotia. facqu. ic. collect. 1. р. 93. Theodora speciosa. Medic. monogr. p. 16. tab. 1. Guajacum afrum. Sp. pl. 547. Lentiscus-leav'd Schotia.

Nat. of the Cape of Good Hope: near Mossel-bay. Cult. 1759. Mill. diet. edit. 7. Guajacum 3. Fl.G. H. b.

GUAJACUM. Gen. pl. 518.

Cal. 5-fidus, inæqualis. Petala 5, calyci inferta, Capf. angulata, 3-f. 5-locularis.

officinale.

1. G. foliolis bijugis obtusis. Sp. pl. 546.

Officinal Guajacum, or Lignum Vitæ. Nat. of the West Indies.

Cult. 1699, by the Dutchess of Beaufort. Br. Mus. Sloan. mff. 525 and 3349.

Fla

S. b.

DICTAM-

DICTAMNUS. Gen. pl. 522.

Cal. 5-phyllus. Petala 5, patula. Filamenta punctis glandulosis adspersa. Caps. 5, coalitæ.

1. DICTAMNUS. Sp. pl. 548. Jacqu. austr. 5. p. 13. albus. t. 428.

a flore niveo.

White Fraxinella.

β flore rubro.

Red Fraxinella.

Nat. of Germany, France, and Italy.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. May-July.

H. 4.

R U T A. Gen. pl. 523.

Cal. 5-partitus. Petala concava. Receptac. punctis melliferis decem cinctum. Capf. lobata. Quinta pars numeri in quisbusdam excluditur.

1. R. foliis decompositis, sloribus lateralibus quadrisidis. Syst. veget. 397.

graveolens.

Common Rue.

Nat. of the South of Europe.

Cult. 1562. Turn. herb. part 2. fol. 122 verfo.

Fl. June—September.

Н. ъ.

2. R. foliis supra decompositis: laciniis linearibus, petalis montana. imberbibus.

Ruta montana. Loeft. it. 140. Cluf. hist. 2. p. 136. fig. Ruta legitima. Allion. pedem. 1. p. 280. Jacqu. ic.

colle&t. 1. p. 74.

Ruta sylvestris minor. Bauh. pin. 336. Cam. epit.

495.

Mountain Rue.

Nat.

Nat. of the South of Europe. Cult. 1739, by Mr. Philip Miller. Rand. chel. n. 4. Н. Ъ. Fl. August and September.

chalepen-125.

- 3. R. foliis supradecompositis, petalis ciliatis. Linn. mant. 69.
- a Ruta chalepenfis latifolia, florum petalis villis scatentibus. Tourn. inft. 257. Broad-leav'd African Rue.
- B Ruta chalepenfis tenuifolia, florum petalis villis fcatentibus. Morif. hift. 2. p. 508. f. 5. t. 35. f. 8. Narrow-leav'd African Rue. Nat. of Africa. Cult. 1722, in Chelsea Garden. R. S. n. 40. G. H. b. Fl. June —— September.

4. R. foliis pinnatis: foliolis lanceolatis basi attenuatis pinnata. ferrato-crenatis, petalis integerrimis. Ruta pinnata. Linn. suppl. 232. Winged-leav'd Rue.

Nat. of the Canary Islands. Mr. Francis Masson. Introd. 1780. Fl. March.

G. H. b.

HÆMATOXYLUM. Gen. pl. 525.

Cal. 5-partitus. Petala 5. Capf. lanceolata, 1-locularis, 2-valvis: valvis navicularibus.

Campechianum. 1. HÆMATOXYLUM. Sp. pl. 549.

Logwood.

Nat. of South America.

Cult. 1739, by Mr. Philip Miller. Mill. diet. vol. 2. Addenda. Campechia. S. 5.

Fl.

MURRAYA.

MURRAYA. Linn. mant. 554.

Cal. 5-partitus. Cor. campanulata: Nectario germen cingente. Bacca monosperma.

1. Murraya. Linn. mant. 563.

exotica.

Ash-leav'd Murraya.

Nat. of India.

Introd. 1771, by Benjamin Torin, Esq.

Fl. August and September.

G. H. b.

SWIETENIA. Gen. pl. 521.

Cal. 5-fidus. Petala 5. Nectarium cylindricum, ore Antheras gerens. Capf. 5-locularis, lignofa, basi dehiscens. Sem. imbricata, alata.

I. SWIETENIA. Sp. pl. 548.

Mahago-

Mahogany Tree.

Nat. of the West Indies.

Cult. 1739, by Mr. Philip Miller. Mill: diet. vol. 2. edit. 1. Addenda. Arbor 4.

Fl.

S. b.

M E L I A. Gen. pl. 527.

Cal. 5-dentatus. Petala 5. Nectarium cylindraceum, ore Antheras gerens. Drupa nucleo quinqueloculari.

1. M. foliis bipinnatis. Sp. pl. 550.

Azeda-

a Arbor fraxini folio, flore cæruleo. Bauh. pin. 415.

fempervirens.

β Azedarach sempervirens & florens. Tournef. inst. 616.

Evergreen Bead-tree.

Nat. a. of Syria; B. of the East Indies.

Cult.

Cult. 1656, by Mr. John Tradescant, Jun. Mus. Trad.

Fl. June ——August.

G. H. b.

ZYGOPHYLLUM. Gen. pl. 530.

Cal. 5-phyllus. Petala 5. Nectarium 10-phyllum, germen tegens. Capfula 5-locularis.

cordifoli-21772.

1. Z. foliis simplicibus oppositis sessilibus subrotundis. Zygophyllum cordifolium. Linn. suppl. 232. Heart-leav'd Bean-caper. Nat. of the Cape of Good Hope. Mr. Fr. Maffon. Introd. 1774. Fl. October.

G. H. b.

Fabago.

2. Z. foliis conjugatis petiolatis: foliolis obovatis, caule herbaceo. Syst. veget. 400.

Common Bean-caper.

Nat. of Syria.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. July—September.

H. u.

maculatum.

3. Z. foliis conjugatis petiolatis: foliolis lineari-lanceolatis.

Spotted-flower'd Bean-caper.

Nat. of the Cape of Good Hope.

Introd. 1782, by George Wench, Efg.

Fl. November.

G. H. B.

OBS. Petala lutea, macula cordata rubra ad basin omnium, et supra hanc linea transversa rubra in tribus fuperioribus.

album.

4. Z. foliis conjugatis petiolatis: foliolis clavatis carnofis arachnoideo-incanis. Syft. veget. 400.

White

DECANDRIA MONOGYNIA. Zygophyllum.

White Bean-caper.

Nat. of the Canary Islands.

Introd. 1779, by Mr. Francis Maffon.

F!.

D. S. B.

5. Z. foliis conjugatis subpetiolatis: foliolis obovatis, caule fruticoso. Syst. veget. 400.

Morgsana.

Four-leav'd Bean-caper.

Nat. of the Cape of Good Hope.

Cult. 1732, by James Sherard, M. D. Dill. elth. 142. t. 116. f. 141.

F!. most part of the Summer.

G. H. p.

6. Z. foliis conjugatis fessilibus: foliolis lanceolato-ovalibus margine scabris, caule fruticoso. Syst. veget. 400.

sessilifoli-

Zygophyllum capfulis globofo-depreffis. Sp. pl. ed. 1.
 p. 385.

Round-capful'd Sessile-leav'd Bean-caper.

¿ Zygophyllum fulvum capfulis ovatis acutis. Sp. pl. ed. 1. p. 386.

Oval-capful'd feffile-leav'd Bean-caper.

Nat. of the Cape of Good Hope.

Cult. 1713, by the Dutchess Dowager of Beaufort. Philosoph. trans. n. 337. p. 63. n. 106.

Fl. July and August.

G. H. b.

QUASSIA. Gen. pl. 529.

Cal. 5-phyllus. Petala 5. Nectarium 5-phyllum. Pericarpia 5, distantia, 1-sperma.

1. Q. floribus monoicis, foliis abrupte pinnatis: foliolis alternis subpetiolatis, petiolo nudo, floribus paniculatis. Linn. suppl. 234.

Winged-leav'd Quassia.

Simaruba. Nat. of the West Indies.

Introd. 1787, by Mr. Alexander Anderson.
Fl.

S. b.

FAGONIA. Gen. pl. 531.

Cal. 5-phyllus. Petala 5, cordata. Caps. 5-locularis, 10-valvis: loculis 1-spermis.

cretica.

1. F. spinosa, foliolis lanceolatis planis lævibus. Sp. pl.

553.

Cretian Fagonia.

Nat. of the Island of Candia.

Cult. 1739, by Mr. Philip Miller. Rand. chel.

Fl. July and August.

G. H. O.

TRIBULUS. Gen. pl. 532.

Cal. 5-partitus. Petala 5, patentia. Stylus o. Capf. 5, gibbæ, spinosæ, polyspermæ.

maximus. 1. T. foliolis subquadrijugis: exterioribus majoribus, pericarpiis decaspermis muticis. Syst. veget. 401.

Great Caltrops.

Nat. of Jamaica.

Cult. 1739, by Mr. Philip Miller. Rand. chel. n. 2. Fl. June and July. S. O.

terrestris. 2. T. foliis subsexjugis subæqualibus, seminibus quadricornibus. Syst. veget. 4.02.

Small Caltrops.

Nat. of the South of Europe.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. June and July. $H. \odot$.

LIMONIA. Gen. pl. 534.

Cal. 5-partitus. Petala 5. Bacca 3-locularis. Sem. folitaria.

1. L. foliis simplicibus, spinis solitariis. Linn. mant.

monophyl-

Simple-leav'd Limonia.

Nat. of the East Indies.

Introd. 1777, by Daniel Charles Solander, LL.D. S. 5.

DIONÆ A. Linn. mant. 151.

Cal. 5-phyllus. Petala 5. Capf. unilocularis, gibba, polyfperma.

I. DIONÆA. Linn. mant. 238.

Muscipu-

Venus's Fly-trap. Nat. of Carolina.

Introd. 1768, by Mr. William Young.

Fl. July and August.

G. H. 4.

JUSSIEUA. Gen. pl. 538.

Cal. 4-s. 5-partitus, superus. Petala 4 s. 5. Caps. 4-s. 5-locularis, oblonga, angulis dehiscens. Sem. numerosa, minuta.

1. J. erecta glabra, floribus tetrapetalis octandris fessili-

erecta.

Red-stalked Jussieua.

Nat. of America.

Cult. 1739, by Mr. Ph. Miller. Rand. chel. Onagra 6. Fi. July—September. S. O.

D A I S. Gen. pl. 540.

Involucr. 4-phyllum. Cor. 4-s. 5-fida. Bacca I-sperma.

1. D. floribus quinquefidis decandris. Syst. veget. 403. cotinifo.

Dais lia.

Dais laurifolia. Jacqu. ic. collect. 1. p. 146. Cotinus-leav'd Dais.

Nat. of the Cape of Good Hope.

Introd. 1776, by Mr. James Gordon. Fl.

G. H. b.

KALMIA. Gen. pl. 545.

Cal. 5-partitus. Cor. hypocrateriformis: limbo fubtus quinquecorni. Capf. 5-locularis.

latifolia. 1. K. foliis ovato-ellipticis ternis sparsisque, corymbis terminalibus.

Kalmia latifolia. Sp. pl. 560.

Broad-leav'd Kalmia.

Nat. of North America.

Introd. 1734, by Peter Collinson, Esq. Coll. mff.

Fl. May—July.

Н. Б.

angustifolia. 2. K. foliis lanceolatis, corymbis lateralibus. Sp. pl. 561.

rubra,

a floribus rubris.

Red-flower'd narrow-leav'd Kalmia.

carnea.

β floribus carneis.
Pale-flower'd narrow-leav'd Kalmia.

Nat. of North America.

Introd. 1736, by Peter Collinson, Esq. Coll. mff.

Fl. May—July.

Н. Б.

glauca.

3. K. foliis oppositis oblongis lævigatis subtus glaucis margine revolutis, corymbis terminalibus, ramulis ancipitibus. TAB. 8.

Kalmia glauca. L'Herit. stirp. nov. tom. 2. tab. 9. Glaucous Kalmia.

Nat. of Newfoundland. Sir Joseph Banks, Bart.

Introd. 1767.

Fl. April and May.

Н. Б.

LEDUM.



Kalmia glauca.

McKengie, se.



I. E. D. U. M. Gen. pl. 546.

Cal. 5-fidus. Cor. plana, 5-partita. Capf. 5-locularis, basi dehiscens.

1. L. foliis linearibus margine revolutis subtus tomentosis. palustre. Ledum palustre. Sp. pl. 561.

* bipedale erectum.

erestum.

Marsh Ledum.

decumbens.

& spitham: um decumbens.

Dwarf Ledum.

Nat. a. of the North of Europe; B. of Hudson's-bay. Introd. 1762, by Mr. John Bush.

Fl. April and May.

Н. ъ.

2. L. foliis oblongis margine revolutis subtus tomentosis, floribus subpentandris.

latifoli-

Ledum groenlandicum. Fl. dan. 567. Gunn. norv. 1067. Retzii scand. 436.

Labrador Tea, or Broad-leav'd Ledum.

Nat. of Greenland, Hudson's-bay, Labrador, Newfoundland, and Nova Scotia.

Introd. 1763, by Mr. Bennet.

Fl. April and May.

H. B.

3. L. foliis ovato-oblongis planis glabris.

buxifoli-217/12.

Ledum buxifolium. Bergius in act. petrop. 1777. part. 1. p. 213. tab. 3. f. 2.

Ledum serpillisolium. L'Herit. sirp. nov. tom. 2. tab. 10.

Box-leav'd Ledum.

Nat. of Carolina and New Jersey.

Introd. 1736, by Peter Collinson, Esq. Coll. mff. Fl. April and May.

F

VOL. II.

Н. Б.

RHODO-

RHODORA. Gen. pl. 547.

Cal. 5-dentatus. Cor., 3-petala. Stam. declinata. Caps. 5-locularis.

canaden-1250

I. RHODORA. Sp. pl. 561. L'Herit. sirp. nov. tab. 68. Canadian Rhodora.

Nat. of North America.

Introd. 1767, by Sir Joseph Banks, Bart, Fl. April.

н. Б.

RHODODENDRON. Gen. pl. 548.

Cal. 5-partitus. Cor. subinfundibulif. Stam. declinata. Capf. 5-locularis.

ferrugingum.

1. R. foliis glabris subtus leprosis, corollis infundibuliformibus. Sp. pl. 562. Jacqu. austr. 3. p. 31. t. 255.

Rufty-leav'd Rhododendron.

Nat. of the Alps of Switzerland and Austria.

Cult. 1739, by Mr. Philip Miller. Mill. diet. vol. 2. Chamærhododendron 1.

Fl. May ___ July.

Н. Ъ.

dauri= EUM.

2. R. foliis glabris punctatis nudis, corollis rotatis. Syst. veget. 405. Pallas roff. 1. p. 47. t. 32. Dotted-leav'd Rhododendron.

Nat. of Siberia.

Introd. 1780, by Anthony Chamier, Esq. F/.

Н. Б.

birsutum.

3. R. foliis ciliatis nudis, corollis infundibuliformibus. Sp. pl. 562. Facqu. austr. 1. p. 61. t. 98. Hairy Rhododendron.

Nat. of the Alps of Switzerland and Austria.

Cult.

2. A. pedunculis aggregatis axillaribus, corollis subglobosis, foliis ellipticis integerrimis subtus squamososcariosis.

F 2

Introd. 1736, by Peter Collinson, Esq. Coll. mf.

Nat. of North America.

Fl. June and July.

Rusty

H. b.

Rusty Andromeda.

Nat. of North America.

Cult. 1776, by Mr. James Gordon.

Fl. July and August.

Н. Б.

Polifolia.

3. A. pedunculis ággregatis, corollis ovatis, foliis alter-, nis lanceolatis revolutis. Sp., pl. 564.

latifolia.

a foliis oblongis, corollis ovatis incarnatis, laciniis calycinis patentibus ovatis albis: interdum apice rubicundis.

Andromeda polifolia latifolia. L'Herit. sirp. nov. tom. 2. tab. II.

Broad-leav'd Marsh Andromeda.

media.

\$ foliis lanceolatis, corollis oblongo-ovatis rubicundis, laciniis calycinis magis erectis.

Common Marsh Andromeda, or Wild Rosemary.

angustifolia.

y foliis lanceolato-linearibus, laciniis calycinis oblongis. rubris.

Narrow-leav'd Marsh Andromeda.

Nat. α. of North America; β. of Britain; and γ. of Newfoundland and Labrador.

Fl. May——September.

Н. Б.

Daboecia.

4. A. racemis secundis, floribus quadrifidis ovatis, foliis. Syft. veget. 406. alternis lanceolatis revolutis. Erica Daboecii. Sp. pl. 509.

Irish Heath, or trailing Andromeda.

Nat. of Ireland.

Fl. June—September.

Н. Б ..

atroseroides.

5. A. racemis secundis, foliis linearibus pilosis viscidis. Linn. mant. 239.

Clammy Andromeda.

Nat. of the Cape of Good Hope.

Introd. 1787, by Mr. Francis Masson.

Fl. July.

G. H. b.

6. A.

6. A. racemis terminalibus paniculatis, corollis subrotundis, foliis ovatis integriusculis. L'Herit. stirp. nov. tom. 2. tab. 12.

panicula-

Andromeda paniculata. Sp. pl. 564. (excluso synonymo Catesbei.)

Panicled Andromeda.

Nat. of North America.

Cult. 1748, by Archibald Duke of Argyle.

Fl. May and June.

Н. Б.

7. A. paniculis terminalibus, corollis subpubescentibus, foliis ellipticis acuminatis denticulatis. L'Herit. stirp. nov. tom. 2.

arborea.

Sp. pl. 565. Andromeda arborea.

Tree Andromeda.

Nat. of Carolina and Virginia.

Cult. 1752, by Mr. Ph. Miller. Mill. diet. edit. 6. n. 2. Н. Ъ.

Fl. July-September.

racemosa.

8. A. racemis terminalibus fimplicibus bracteatis, corollis cylindricis, foliis oblongo-lanceolatis ferratis. L'Herit. firp. nov. tom. 2. tab. 13.

Andromeda racemosa. Sp. pl. 564.

Branching Andromeda.

Nat. of Penfylvania and Maryland.

Introd. 1736, by Peter Collinson, Esq. Coll. msf.

Fl. July.

Н. ь.

9. A. racemis axillaribus fimplicibus, corollis oblongis, axillaris. foliis ovatis acutis serrulatis. L'Herit. sirp. nov. tom. 2. tab. 14.

Notch'd-leav'd Andromeda.

Nat. of Carolina. Mr. John Cree.

Introd. 1765.

Fl. May-August.

H. b.

F 3

10. A.

7,0

folia.

gerrimis nitidissimis, ramulis triquetris. L'Herit,

stirp. nov. tom. 2. tab. 15.

Thick-leav'd Andromeda.

Nat. of North America. Mr. John Cree.

Introd. 1765.

Fl. July and August.

Н. Б.

acumina- 11. A. racemis axillaribus simplicibus, foliis ovato-lanta. ceolatis acuminatis serratis. L'Herit. stirp. nov. tom. 2. tab. 16.

Andromeda lucida. Jacqu. ic. collect. 1. p. 95.

Acute-leav'd Andromeda.

Nat. of North America. Mr. John Cree.

Introd. 1765.

Fl. August.

H. 12.

ta.

12. A. pedunculis folitariis axillaribus fecundis, bracteis binis, foliis ovalibus fquamoso-punctatis obsolete ferrulatis.

Andromeda calyculata. Sp. pl. 565.

ventrico- α corollis globofis, foliis oblongo-lanceolatis.

Chamædaphne. Buxhaum in comm. petrop.

Chamædaphne. Buxbaum in comm. petrop. 1. p. 241.

- t. 8. f. I.

Globe-flower'd box-leav'd Andromeda.

latifolia.

β corollis oblongo-cylindraceis, foliis oblongo-ovalibus obtufis.

Broad box-leav'd Andromeda. angusti- y corollis oblongo-ovalibus, folii

Andromeda Gwel 6h 4 to 110 m 4

Andromeda. Gmel. sib. 4. p. 119. n. 4.

Narrow box-leav'd Andromeda.

Nat. α . of Russia; β . of Newfoundland; and γ . of North America and Siberia.

Cult. 1748, by Archibald Duke of Argyle.

Fl. February—April.

H. h. EPIGÆA.

EPIGÆA. Gen. pl. 550.

Cal. exterior 3-phyllus; interior 5-partitus. Cor. hypocrateriformis. Capf. 5-locularis.

I. EPIGÆA. Sp. pl. 565.

repense

Creeping Epigæa.

Nat. of Virginia and Canada.

Introd. 1736, by Peter Collinson, Esq. Coll. mff.

Fl. July—September.

Н. Ъ.

GAULTHERIA. Gen. pl. 551.

Cal. exterior 2-phyllus; interior 5-fidus. Cor. ovata. Nectarium mucronibus 10. Capf. 5-locularis, vestita calyce interiore baccato.

I. GAULTHERIA. Sp. pl. 565.

procum-

Trailing Gaultheria.

Nat. of North America.

Cult. 1765, by Mr. Philip Miller. Mill. diet. edit. 8. Fl. July.

H. B.

ARBUTUS. Gen. pl. 552.

Cal. 5-partitus. Cor. ovata: ore basi pellucida. Bacca 5-locularis.

1. A. caule arboreo, foliis oblongo-lanceolatis, paniculis Unedo.

Value arboreo, foliis oblongo-lanceolatis, paniculis Unedo.

Arbutus Unedo. Sp. pl. 566.

* flore fimplici, corollis albidis.

Common white-flower'd Strawberry-tree.

alba.

β flore fimplici, corollis rubicundis.

rubra.

Red-flower'd Strawberry-tree. 7 flore pleno.

plena.

Double-flower'd Strawberry-tree.

F 4

Nat.

Nat. of Ireland.

Fl. September—December.

H. h.

Andrachne. 2. A. caule arboreo, foliis ovalibus integris serratisque, paniculis pubescentibus erectis.

Arbutus Andrachne. Sp. pl. 566.

Oriental Strawberry-tree.

Nat. of the Levant.

Cult. 1724, by James Sherard, M.D. Knowlton's mff.

Fl. March and April.

Н. Б.

alpina.

3. A. caulibus procumbentibus, foliis rugofis ferratis. Sp. pl. 566.

Alpine Arbutus.

Nat. of Britain.

Fl. April and May.

Н. Ъ.

Uva ursi. 4. A. caulibus procumbentibus, foliis integerrimis. Sp. pl. 566.

Trailing Arbutus, or Bear-berry.

Nat. of Britain.

Fl. April and May.

Н. р.

thymifo-

5. A. caulibus procumbentibus, foliis ovalibus acutis obfolete ferratis fubtus strigosis, floribus axillaribus octandris.

Vaccinium hispidulum. Sp. pl. 500. (exclusis synonymis Plukenetii et Raji.)

Thyme-leav'd Arbutus.

Nat. of North America.

Introd. about 1776, by John Fothergill, M. D.

 Fl_{\bullet}

Н. р.

'denuda-

pubef-

panicula-

ta.

cens.

ta.

CLETHRA. Gen. pl. 553.

Cal. 5-partitus. Pet. 5. Stigma 3-fidum. 3-locularis, 3-valvis.

I. C. fruticosa, foliis obovato-lanceolatis, racemis spi- alnifolia. ciformibus, calycibus acutis, bracteis persistentibus. Clethra alnifolia. Sp. pl. 566.

α foliis utringue nudis.

Smooth Alder-leav'd Clethra.

B foliis subtus tomentosis.

Woolly Alder-leav'd Clethra.

Nat. of North America.

Introd. 1736, by Peter Collinson, Esq. Coll. mff.

Fl. August—October.

Н. ь.

2. C. fruticofa, foliis lanceolatis utrinque nudis, floribus paniculatis.

Panicled Clethra.

Nat. of North America. Mr. William Young.

Introd, 1770.

Fl. August—October.

Н. Б.

3. C. arborea, foliis oblongo-lanceolatis utrinque glabris, arborea. racemis spiciformibus, calycibus obtusis.

Tree Clethra.

Nat. of Madeira. Mr. Francis Masson.

Introd. 1784.

Fl.

G. H. b.

PYROLA. Gen. pl. 554.

Cal. 5-partitus. Petala 5. Capf. 5-locularis, angulis dehifcens.

1. P. staminibus adscendentibus, pistillo declinato. Sp. rotundipl. 567.

folia.

Round-

Round-leav'd Winter-green. Nat. of Britain. Fl. June and July.

H. 4.

minor.

2. P. floribus racemosis dispersis, staminibus pistillisque rectis. Sp. pl. 567. Lesser Winter-green. Nat. of Britain. Fl. June and July.

H. 4.

secunda.

3. P. racemo unilaterali. Sp. pl. 567. Notch'd-leav'd Winter-green. Nat. of Britain. Fl. June.

H. 4.

umbellata.

4. P. pedunculis subumbellatis. Sp. pl. 567. Umbel'd Winter-green. Nat. of North America. Introd. 1762, by Mr. John Bartram. Fl.

H. 4.

maculata. 5. P. pedunculis bistoris. Sp. pl. 567. Spotted-leav'd Winter-green. Nat. of North America. Cult. 1759, by Mr. Ph. Miller. Mill, diet. edit. 7. n. 4. Fl. June. H. 4.

6. P. scapo unissoro. Sp. pl. 568. uniflora. One-flower'd Winter-green. Nat. of the North of Europe. Cult. 1748, by Mr. Ph. Miller. Mill. diet. edit. 5. n. 2. Fl. June and July: H. 4.

S T Y R A X. Gen. pl. 595.

Cal. inferus. Cor. infundibuliformis. Drupa 2-sperma.

I. S. foliis ovatis subtus villosis, racemis simplicibus fo- officinale, lio brevioribus.

Styrax officinale. Sp. pl. 635.

Officinal Storax.

Nat. of Italy and the Levant.

Cult. 1597, by Mr. John Gerard. Ger. herb. 1342.

Fl. July.

Н. ъ.

2. S. foliis obovatis fubtus villosis, pedunculis inferioribus axillaribus folitariis unifloris.

grandifolium.

Great-leav'd Storax.

Nat. of South Carolina. Mr. John Cree.

Introd. 1765.

Fl. July.

Н. ъ.

3. S. foliis oblongis utrinque glabris, pedunculis axilla- lævigaribus unifloris solitariis binisve.

tum.

Styrax octandrum. L'Herit. stirp. nov. tom. 2. tab. 17. Smooth Storax.

Nat. of South Carolina. Mr. John Crev.

Introd. 1765.

Fl. June and July.

Н. Ъ.

D I G Y N I A.

ROYENA. Gen. pl. 555.

Cal. urceolatus. Cor. 1-petala, limbo revoluta. Capf. I-locularis, 4-valvis.

I. R. foliis ovatis scabriusculis. Sp. pl. 568. Shining-leav'd African Bladder-nut.

lucida.

Nat.

Nat. of the Cape of Good Hope.

Introd. 1690, by Mr. Bentick. Br. Muf. Sloan. mff.
3370.

Fl. May and June.

G. H. p.

villofa. 2. R. foliis cordatis oblongis fubtus tomentofis. Syst.

veget. 410.

Heart-leav'd Royena

Heart-leav'd Royena.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. William Malcolm.

Fl.

G. H. 5.

glabra. 3. R. foliis lanceolatis glabris. Sp. pl. 568.

Myrtle-leav'd African Bladder-nut.

Nat. of the Cape of Good Hope.

Cult. 1731, by Mr. Philip Miller. Mill. diet. edit. 1.

Vitis Idæa 4. Fl. September.

G. H. b.

hirfuta. 4. R. foliis 'lanceolatis hirfutis. Sp. pl. 568. Hairy-leav'd African Bladder-nut.

Nat. of the Cape of Good Hope.

Introd. 1767, by Mr. William Malcolm.

Introd. 1767, by Mr. William Malcolm.

Fl.

G. H. h.

polyandra. 5. R. foliis ellipticis, floribus polyandris polygamis. Royena polyandra. Linn. suppl. 240.

Oval-leav'd Royena.

Nat. of the Cape of Good Hope. Mr. Fr. Maffon.

Introd. 1774.

Fl.

G. H. p.

HYDRANGEA. Gen. pl. 557. Capf. 2-locularis, 2-rostris, circumscissa.

arboref. I. HYDRANGEA. Sp. pl. 568.

Shrubby

Shrubby Hydrangea.

Nat. of Virginia.

Introd. 1736, by Peter Collinson, Esq. Coll. msf.

Fl. July and August.

H. 5.

TRIANTHEMA. Linn. mant. 22.

Cal. sub apice mucronatus. Cor. 0. Stam. 5 s. 10. Germen retusum. Caps. circumscissa.

T. floribus pentandris monogynis. Syst. veget. 410. Trianthema Portulacastrum. Sp. pl. 325. Purslain-leav'd Trianthema.

monogyna.

Nat. of Jamaica.

Cult. 1739, by Mr. Philip Miller. Rand. chel. Portulaca 4.

Fl. July and August.

S. O.

2. T. floribus subdecandris digynis. Linn. mant. 70.

Trailing Trianthema.

decandra.

Nat. of India.

Introd. 1779, by John Fothergill, M.D.

Fl. July and August.

S. O.

CHRYSOSPLENIUM. Gen. pl. 558.

Cal. 4-s. 5-fidus, coloratus. Cor. o. Caps. 2-rostris, 1-locularis, polysperma.

Alternate-leav'd Golden Saxifrage.

Nat. of Britain.

Fl. April.

alternifo-

H. 4.

2. C. foliis oppositis. Sp. pl. 569. Curtis lond. Opposite-leav'd Golden Saxifrage.

Nat. of Britain.

Fl. April.

oppositifolium.

H. 4. S A X I-

SAXIFRAGA. Gen. pl. 559.

Cal. 5-partitus. Cor. 5-petala. Caps. 2-rostris, 1-lo-cularis, polysperma.

* Foliis indivisis, caule subnudo.

Cotyledon. 1. S. foliis radicatis aggregatis lingulatis cartilagineoferratis, caule paniculato. Sp. pl. 570.

α Cotyledon media, foliis oblongis ferratis. Baub. pin. 285.

Long-leav'd pyramidal Saxifrage.

β Cotyledon minor, foliis fubrotundis ferratis. Bauh. pin. 285. prodr. 133.

Round-leav'd pyramidal Saxifrage.

Nat. of the Alps of Switzerland and the Pyrenees.

Cult. 1629. Park. parad. 233. f. 5.

Fl. May and June.

H. 4.

pensylva= nica. 2. S. foliis lanceolatis denticulatis, caule nudo paniculato, floribus fubcapitatis. Sp. pl. 571.

Pensylvanian Saxifrage.

Nat. of North America.

Cult. 1732, by James Sherard, M. D. Dill. elth. 337. t. 253. f. 328.

Fl. May and June.

H. 4.

bryoides.

3. S. foliis ciliatis inflexis imbricatis, caule nudiusculo multifloro. Syst. veget. 412.

Bryum Saxifrage.

Nat. of the Alps of Switzerland.

Introd. 1775, by the Doctors Pitcairn and Fothergill. Fl. H. 4.

stis. Sp. pl. 572.

Starry

DECANDRIA DIGYNIA. Saxifraga.

Starry Saxifrage, or Kidney-wort. Nat. of Britain.

Fl. Tune and July.

H. 4.

5. S. foliis ovalibus retusis obsolete serratis petiolatis, caule nudo, panicula conglomerata. Sp. pl. 573.

crassifolia.

a foliis ovalibus.

Thick oval-leav'd Saxifrage.

& foliis cordatis subrotundis.

Thick heart-leav'd Saxifrage.

Nat. of Siberia.

Introd. 1765, by Daniel Charles Solander, LL.D.

Fl. March and April.

H. 4.

6. S. foliis obovatis crenatis subsessilibus, caule nudo, slo- nivalis. ribus congestis. Sp. pl. 573.

Snowy Saxifrage, or Sengreen.

Nat. of Britain.

F/. June.

H. 1.

7. S. foliis subrotundis dentatis pilosis, stolonibus repfarmen= tantibus, petalis duobus elongatis.

Saxifraga sarmentosa. Linn. suppl. 240. Schreber monogr. Dioneæ, p. 16. tab. 2, 3. Thunb. japon. 182.

Saxifraga stolonifera. Meerb. ic. 23. Jacqu. ic. miscell. 2. p. 327.

Saxifraga ligulata. Murray in comment. gotting. 1781. p. 26. t. I.

China Saxifrage.

Nat. of China and Japan.

Introd. 1771, by Benjamin Torin, Efq.

F!. June and July.

H. 4.

8. S. foliis obovatis subretusis cartilagineo-crenatis, caule umbrosa. nudo paniculato. Sp. pl. 574.

London-

London-pride.

Nat. of England.

Fl. April and May.

H. 4.

cuneifolia. 9. S. foliis cuneiformibus obtusissimis repandis, caule nudo paniculato. Sp. pl. 574.

Wedge-leav'd Saxifrage.

Nat. of the Alps of Switzerland.

Introd. 1768, by Professor de Saussure.

Fl. May.

H. 4.

Geum.

10. S. foliis reniformibus dentatis, caule nudo paniculato.

Sp. pl. 574.

Kidney-leav'd Saxifrage.

Nat. of the Alps of Europe.

Cult. 1629. Park. parad. 231.

Fl. June and July.

H. 4.

* * Foliis indivisis, caule folioso.

eppositifo-

11. S. foliis caulinis ovatis oppositis imbricatis: summis ciliatis. Sp. pl. 575.

Purple-flower'd Saxifrage.

Nat. of Britain.

Fl. March and April.

H. 4.

aspera.

12. S. foliis caulinis lanceolatis alternis ciliatis, caulibus procumbentibus. Syft. veget. 413. Jacqu. austr. 5.

p. 44. t. app. 31.

Rough Saxifrage.

Nat. of the Alps of Switzerland.

Cult. 1748, by Mr. Ph. Miller. Mill. diet. edit. 5.

77. 14.

Fl. August.

H. 4.

13. S. foliis caulinis lanceolatis alternis nudis inermi- Hirculus. bus, caule erecto. Sp. pl. 576.

Marsh Saxifrage.

Nat. of England.

Fl. August.

H. 4.

14. S. foliis caulinis lineari-subulatis sparsis nudis iner- aizoides. mibus, caulibus decumbentibus. Sp. pl. 576.

Yellow Mountain Saxifrage.

Nat. of England.

Fl. August.

H. 4.

15. S. foliis caulinis reniformibus dentatis petiolatis, rotundicaule paniculato. Sp. pl. 576.

folia.

Round-leav'd Saxifrage.

Nat. of Austria and Switzerland.

Cult. 1597, by Mr. John Gerard. Ger. herb. 644. f. I.

Fl. May and June.

H. 4.

* * * Foliis lobatis, caule erecto.

16. S. foliis caulinis reniformibus lobatis, caule ramofo, granularadice granulata. Sp. pl. 576. Curtis lond.

a floribus simplicibus.

Single white Saxifrage, or Sengreen.

& floribus plenis.

Double white Saxifrage.

Nat. of Britain.

Fl. May.

H. 4.

17. S. foliis redicalibus reniformibus quinquelobis mulgeranioi des. tifidis; caulinis linearibus, caule subnudo ramoso. Sp. pl. 578.

Cranebill-leav'd Saxifrage.

Nat. of the Pyrenees.

Vol. II.

G

Intiod.

Introd. 1770, by Monf. Richard. Fl. April and May.

H. 4.

ajugifolia. 18. S. foliis radicalibus palmato-quinquepartitis; caulinis linearibus indivisis, caulibus adscendentibus multifloris. Sp. pl. 578.

Ajuga-leav'd Saxifrage.

Nat. of the South of France.

Introd. 1770, by Monf. Richard.

Fl. June and July.

H. 4.

tridactylites. 19. S. foliis caulinis cuneiformibus trifidis alternis, caule erecto ramoso. Sp. pl. 578. Curtis lond.

Rue-leav'd Saxifrage, or Whitlow-grass.

Nat. of Britain.

Fl. April.

H. O.

petræa.

20. S. foliis caulinis palmato-tripartitis: laciniis fubtrifidis, caule ramofiffimo laxo. Sp. pl. 578.

Rock Saxifrage.

Nat. of Norway and the Pyrenees.

Cult. 1748, by Mr. Ph. Miller. Mill. dict. edit. 5. n. 11.

Fl. April and May.

H. 4.

caspitosa.

21. S. foliis radicalibus aggregatis linearibus integris trifidisque, caule erecto subnudo subbissoro. Sp. pl. 578.

Matted Saxifrage. Nat. of England. Fl. August.

H. 4.

**** Foliis lobatis, caulibus procumbentibus.

hederaceas 22. S. foliis caulinis ovatis lobatis, caule filiformi flaccido. Sp. pl. 579.

Ivy-leav'd Saxifrage.

Nat-

Nat. of the Levant.

Introd. 1788, by John Sibthorp, M. D.

Fl. July.

G. H. O.

23. S. foliis caulinis linearibus integris trifidisve, stolonibus procumbentibus, caule erecto nudiusculo. Sp. pl. 579. Moss Saxifrage.

bypnoides.

Nat. of Britain.

Fl. April and May.

H. 4.

TIARELLA. Gen. pl. 560.

Cal. 5-partitus. Cor. 5-petala, calyci inferta: petalis integris. Capf. 1-locularis, 2-valvis: valvula altera majore.

1. T. foliis cordatis. Sp. pl. 580.

cordifolia.

Heart-leav'd Tiarella.

Nat. of North America.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7. n. 1. Fl. April and May.

H. 4.

MITELLA. Gen. pl. 561.

Cal. 5-fidus. Cor. 5-petala, calyci inserta: petalis pinnatifidis. Caps. 1-locularis, 2-valvis: valvulis æqualibus.

I. M. fcapo diphyllo. Sp. pl. 580.

4

Two-leav'd Mitella.

Nat. of North America.

Cult. 1731, by Mr. Ph. Miller. Mill. diet. edit. 1. n. 2.

Fl. April and May.

H. 4.

SCLERANTHUS. Gen. pl. 562.

Cal. 1-phyllus. Cor. nulla. Sem. 2, calyce inclusa.

1. S. calycibus fructus patulis. Sp. pl. 580.

annuus.

diphylla.

2 Annual

G 2

Annual Knawel. Nat. of Britain. Fl. August.

H. O.

perennis. 2. S. calycibus fructus claufis. Sp. pl. 580. Perennial Knawel. Nat. of England. Fl. August.

H. 4.

GYPSOPHILA. Gen. pl. 563.

Cal. 1-phyllus, campanulatus, angulatus. Petala 5, ovata, fessilia. Caps. globosa, 1-locularis.

repens.

1. G. fol. lanceolatis, staminibus corolla emarginata brevioribus. Syst. veget. 415. Jacqu. austr. 5. p. 4. t. 407.

Creeping Gypfophila.

Nat. of Siberia, Austria, and Switzerland.

Introd. 1774, by Monf. Richard.

Fl. July-September.

Н. 4..

prostrata.

2. G. foliis lanceolatis lævibus, caulibus diffusis, pistilliss corolla campanulata longioribus. Sp. pl. 581. Trailing Gypsophila.

Nat.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7. n. 34.

Fl. June—September.

H. 4..

paniculata.

3. G. foliis lineari-lanceolatis: inferioribus scabris, staminibus minutis, stylis corolla longioribus.

Gypsophila paniculata. Sp. pl. 583. Jacqu. austr. 5:

p. 26. tab. app. I. Panicled Gypsophila.

Nat. of Siberia and Hungary.

Cult:

DECANDRIA DIGYNIA. Gypsophila.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7. n. 5. H. 4. Fl. June and July.

4. G. foliis ovato-lanceolatis lævibus basi cordatis amplexicaulibus, internodiis ramorum medio viscosis, petalis retufis.

viscosa.

Gypsophila viscosa. Murray in comment. gotting. 1783. p. 9. tab. 3.

Clammy Gypsophila.

Nat. of the Levant.

Introd. 1773, by Mr. William Forsyth.

Fl. June and July.

H. O.

5. G. foliis lanceolatis subtrinerviis, caulibus rectis. Syst. altissima. veget. 416.

Upright Gypsophila.

Nat. of Siberia.

Introd. 1777, by Abbé Nolin.

Fl. July.

H. u.

6. G, foliis linearibus carnofis: axillaribus confertis te-Struthiretibus. Syft. veget. 416. 2/772.

Shrubby Gypsophila.

Nat. of Spain.

Introd. 1774, by Monf. Richard.

Fl. July and August.

H. 4.

7. G. foliis lanceolato-linearibus obsolete triquetris læfastigiavibus obtusis secundis. Sp. pl. 582.

Triangular-leav'd Gypsophila.

Nat. of Sweden and Germany.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. eait. 7. n. 2.

H. 4. Fl. June and July.

8. G. foliis ovato-lanceolatis semiamplexicaulibus, Sp.perfoliapl. 583.

G 3 a Spergula a Spergula multiflora, foliis inferioribus Saponariæ, superioribus Behen similibus. *Dill. elth.* 368. t. 276. f. 357.

Perfoliate Gypsophila.

B Gypsophila tomentosa, foliis lanceolatis subtrinerviis tomentosis, caule pubescente. Sp. pl. 583.

Woolly Gypsophila.

Nat. of Spain and the Levant.

Cult. 1732, by James Sherard, M.D. Dill. elth. loc. cit.

Fl. July and August.

H. 4.

muralis, 9. G. foliis linearibus planis, calycibus aphyllis, caule dichotomo, petalis crenatis. Sp. pl. 583.

Wall Gypfophila.

Nat. of Sweden, Germany, and Switzerland.

Introd. 1773, by the Rev. John Lightfoot, M. A.

Fl. June—October.

H. 3

faxifraga.

10. G. foliis linearibus, calycibus angulatis: fquamis
quatuor, corollis emarginatis. Syft. veget. 416.
Small Gypfophila.
Nat. of Austria, France, and Switzerland.

Introd. 1774, by Monf. Richard.

Fl. July and August.

H. 4.

SAPONARIA. Gen. pl. 564.

Cal. 1-phyllus, nudus. Petala 5, unguiculata. Caps. oblonga, 1-locularis.

efficinalis. 1. S. calycibus cylindricis, foliis ovato-lanceolatis. Sp. pl. 584. Curtis lond.

α Saponaria major lævis. Baub. pin. 206. Common Soapwort.

B Saponaria flore pleno. Corn. canad. 209.

Double-

Double-flower'd Soapwort.

y Saponaria concava Anglica. Bauh. pin. 206. Hollow-leav'd Soapwort. hybrida.

Nat. of England.

Fl. July-October.

·H. 4.

2. S. calycibus pyramidatis quinquangularibus, foliis Vaccaria. ovatis acuminatis sessilibus. Sp. pl. 585.

Perfoliate Soapwort.

Nat. of Germany and France.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. July and August.

H. O.

3. S. calycibus cylindricis pubescentibus, ramis divari- porrigens. catissimis, fructibus pendulis. Linn. mant. 239. facqu. hort. 2. p. 49. t. 109.

Hairy Soapwort.

Nat. of the Levant.

Introd. 1777, by Abbé Nolin.

Fl. July and August.

H. O.

4. S. calycibus cylindricis villosis, caulibus dichotomis Ocymoiprocumbentibus. Sp. pl. 585. Jacqu. austr. 5. des.
p. 39. tab. app. 23.

Bafil-leav'd Soapwort.

Nat. of Italy, France, and Switzerland.

Introd. 1768, by Professor de Saussure.

Fl. May-July.

Н. 4.

5. S. calycibus cylindricis villosis, caule dichotomo erectorientalis. to patulo. Sp. pl. 585.

Small Annual Soapwort.

Nat. of the Levant.

Cult. 1732, by James Sherard, M.D. Dill. elth.

205. t. 167. f. 204. Fl. June—August.

H. O.

G 4

DIAN-

DIANTHUS. Gen. pl. 565.

Cal. cylindricus, 1-phyllus: basi squamis 4. Petala 5, unguiculata. Caps. cylindrica, 1-locularis.

* Flores aggregati.

- barbatus.
- r. D. floribus aggregatis fasciculatis: squamis calycinis ovato-subulatis tubum æquantibus, soliis lanceolatis. Sp. pl. 586.
- a Caryophyllus barbatus hortensis latifolius. Bauh. pin. 208.

Common Sweet-William Pink.

β Caryophyllus barbatus, flore multiplici. Bauh. pin. 208, Double Sweet-William Pink.

Nat.

Cult. 1596, by Mr. John Gerard. Hort. Ger. Fl. June and July. H. 4.

- carthusianorum.
- 2. D. floribus subaggregatis: squamis calycinis ovatis aristatis tubum subæquantibus, foliis linearibus trinerviis. Sp. pl. 586.

Carthufian Pink.

Nat. of Italy and Germany.

Introd. 1771, by Monf. Richard.

Fl. July and August.

H. 4.

- ferrugineus.
- 3. D. floribus aggregatis, petalis bifidis: laciniis tridentatis. Syst. veget. 417.

Rufty Pink.

Nat. of Italy.

Cult. 1756, by Mr. Ph. Miller. Mill. ic. 54. t. 81. f. 1.

Fl. July and August. H. 3.

Armeria. 4. D. floribus aggregatis fasciculatis: squamis calycinis lanceolatis villosis tubum æquantibus. Sp. pl. 586.

Deptsord

Deptford Pink. Nat. of England. Fl. July.

H. O.

5. D. floribus aggregatis capitatis: squamis calycinis prolifer.
ovatis obtusis muticis tubum superantibus. Sp.
pl. 587.

Proliferous Pink.

Nat. of England.

Fl. August.

H. O.

** Flores solitarii, plures in eodem caule.

6. D. floribus folitariis: squamis calycinis subovatis brevissimis, corollis crenatis. Sp. pl. 587.

Caryophyllus.

a Caryophyllus hortenfis fimplex, flore majore. Bauh. pin. 208.

Clove Pink.

Bauh. Caryophyllus maximus ruber & variegatus. Bauh.

Common Carnation.

Nat. of England.

Fl. June——August.

H. 4.

7. D. floribus folitariis: fquamis calycinis lanceolatis deltoides. binis, corollis crenatis. Sp. pl. 588.

Maiden Pink.

Nat. of Britain.

Fl. June and July.

H. 4.

8. D. floribus subsolitariis: squamis calycinis lanceo- glaucus. latis quaternis brevibus, corollis crenatis. Sp. pl. 588.

Mountain Pink.

Nat. of Britain.

Fl. July.

H. 4.

9. D.

albens.

9. D. floribus folitariis: fquamis calycinis lanceolatis quaternis brevibus, corollis emarginatis.

Cape Pink.

Nat. of the Cape of Good Hope. Mr. Fr. Masson. Introd. 1787.

Fl. August.

G. H. 4.

Obs. Petala supra alba, subtus e viridi albentia, apice utrinque violacea. Differt a D. glauco petalis vix crenatis et absentia circuli purpurei.

chinensis.] 10. D. floribus solitariis: squamis calycinis subulatis patulis tubum æquantibus, corollis crenatis. Syst. veget. 418. Curt. magaz. 25.

China Pink.

Nat. of China.

Cult. before 1719. Mill. ic. 54.

Fl. July — September.

H. 3.

superbus. 11. D. floribus paniculatis: squamis calycinis brevibus acuminatis, corollis multifido-capillaribus, caule erecto. Sp. pl. 589.

. Superb Pink.

Nat. of France, Germany, and Denmark.

Cult. 1629. Park. parad. 316. n. 4.

Fl. July——September.

H. &.

plumarius. 12. D. floribus folitariis: fquamis calycinis subovatis brevissimis, corollis multifidis fauce pubescentibus. Sp. pl. 589.

Feathered Pink.

Nat. of Europe and North America.

Cult. 1629. Park. parad. 316. n. 2. 3.

Fl. June—August.

H. 4.

** * Caule unifloro herbaceo.

obtusis, corollis multifidis, foliis linearibus. Sp. pl. 25.

Sand Pink.

Nat. of Britain.

Fl. May and June.

H. 4.

14. D. caule subunissoro, corollis crenatis, squamis caly-virginecinis brevissimis, foliis subulatis. Sp. pl. 590. us. facqu. austr. 5. p. 34. tab. app. 15.

UprightPink.

Nat. of the South of France and Austria.

Cult. 1732, by James Sherard, M.D. Dill. elth. 401.

t. 298. f. 385. Fl. June and July.

H. 4.

*** Frutescentes.

15. D. caule suffruticoso, foliis lineari-subulatis, petalis pungens. integris. Linn. mant. 240.

Pungent Pink.

Nat. of Spain.

Introd. 1781, by Monf. Thouin.

Fl. August-October.

H. 4.

TRIGYNIA.

CUCUBALUS. Gen. pl. 566.

Cal. inflatus. Petala 5, unguiculata, absque corona ad faucem. Caps. 3-locularis.

1. C. calycibus campanulatis, petalis distantibus, pericarpiis coloratis, ramis divaricatis. Sp. pl. 591. rus. Berry-bearing Campion.

Nat.

Nat. of England. Fl. July.

H. 4.

Bahen.

2. C. calycibus subglobosis glabris reticulato-venosis, capsulis trilocularibus, corollis subnudis. Sp. pl. 591.

a Lychnis sylvestris, quæ Been album vulgo. Bauh.

pin. 205.

Common Bladder Campion.

But. 205.Bea Bladder Campion.Nat. of Britain.

Fl. May-September.

H. 4.

viscosus.

3. C. floribus lateralibus undique decumbentibus, caule indiviso, foliis basi reflexis. Sp. pl. 592. Clammy Campion.

Nat. of the Levant.

Cult. 1759. Mill. diet. edit. 7. n. 8.

Fl. July.

H. &.

stellatus.

4. C. foliis quaternis. Sp. pl. 592.

Four-leav'd Campion.

Nat. of Virginia and Canada.

Cult. 1768, by Mr. Ph. Miller. Mill. diet. edit. 8.

Fl. June——August.

H. 1.

stalicus.

5. C. petalis semibisidis, calycibus clavatis, panicula dichotoma erecta, genitalibus declinatis, caule erecto. Syst. veget. 419.

Italian Campion.

Nat. of Italy.

Cult. 1768, by Mr. Ph. Miller. Mill. diet. edit. 8.

Fl. May and June.

H. &.

tataricus. 6. C. petalis bipartitis, floribus secundis decumbentibus, pedunculis

pedunculis oppositis solitariis erectis, caule simplicissimo. Sp. pl. 592.

Hystop-leav'd Campion.

Nat. of Russia.

Introd. about 1772.

Fl. June-August.

Н. ч.

7. C. petalis emarginatis, floribus subverticillatis: verti- fibiricus. cillis umbellatis aphyllis. Sp. pl. 592.

Siberian Campion.

Nat. of Siberia.

Introd. 1773, by Chevalier Murray.

Fl. June—August.

H. 4.

8. C. petalis bipartitis, floribus paniculatis, staminibus catholilongis, foliis lanceolato-ovatis. Sp. pl. 593. Jacqu. cus. bort. 1. p. 23. t. 59.

Panicled Campion.

Nat. of Italy.

Cult. 1711, in Chelsea Garden. Philosoph. trans. n. 332. p. 391. n. 48.

Fl. August and September.

H. 4.

9. C. floribus dioicis, petalis linearibus indivisis. Sp. pl. Otites. 594.

Spanish Campion, or Catchfly.

Nat. of England.

Fl. July and August.

H. 3.

S I L E N E. Gen. pl. 567.

Cal. ventricosus. Petala 5, unguiculata: coronata ad faucem. Caps. 3-locularis.

* Floribus lateralibus solitariis.

1. S. hirsuta, petalis integerrimis, floribus erectis, fruc- anglicatibus reflexis pedunculatis alternis. Sp. pl. 594. Curtis lond,

English

English Catchfly. Nat. of England. Fl. June and July.

H. O.

lustanica. 2. S. hirsuta, petalis dentatis, floribus erectis, fructibus divaricato-reflexis alternis. Sp. pl. 594.

Portugal Catchfly.

Nat. of Portugal.

Cult. 1732, by James Sherard, M.D. Dill. elth. 420.

t. 311. f. 401.

Fl. June and July.

H. O.

quinquequi

Fl. July and August. H. O.

nocturna. 4. S. floribus spicatis alternis secundis sessilibus, petalis bissidis. Sp. pl. 595.

Spik'd night-flowering Catchfly.

Nat. of France and Spain.

Cult. 1683, by Mr. James Sutherland. Sutherl. hort.

edin. 214. n. 1.

Fl. July.

H. O.

** Floribus lateralibus confertis.

nutans. 5. S. petalis bifidis, floribus lateralibus fecundis cernuis, panicula nutante. Sp. pl. 596.

Nottingham Catchfly.

Nat. of England.

Fl. June and July.

H. 4.

fruticosa. 6. S. petalis bisidis, caule fruticoso, foliis lato-lanceolatis, panicula trichotoma. Sp. pl. 597.

Shrubby

Shrubby Catchfly.

Nat. of Germany and Sicily.

Cult. 1683. Sutherl. hort. edin. 211. n. 3.

Fl. June and July.

Н. Б.

7. S. petalis bifidis, foliis radicalibus cochleariformibus obtufiffimis, floribus fubverticillatis. Syst. veget. 421.

gigantea.

Gigantic Catchfly.

Nat. of Africa. 4

Cult. 1768, by Mr. Philip Miller. Mill. diet. edit. 8. n. 13.

Fl. June and July.

G. H. &.

S. S. petalis emarginatis, foliis suborbiculatis carnosis hirsutis, racemo secundo. Syst. veget. 421.

crassifs=

Thick-leav'd Catchfly.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Masson.

Fl. July and August.

G. H. &.

9. S. petalis semibifidis, foliis ovatis scabriusculis acutis, panicula elongata subaphylla. Sp. pl. 597.

viridiflo-

Green-flower'd Catchfly.

Nat. of Portugal and Spain.

Cult. 1739, by Mr. Ph. Miller. Rand. chel. Lychnis 23.

Fl. June and July.

Н. г.

* * * Floribus ex dichotomia caulis.

10. S. calycibus fructus globosis acuminatis striis tri- conoidea. ginta, foliis glabris, petalis integris. Sp. pl. 598.

Corn Catchfly.

Nat. of England.

Fl. June and July.

H. O.

11. S.

conica.

mollibus, petalis bifidis. Sp. pl. 598. Jacqu. austr. 3. p. 30. t. 253.

Conic Catchfly.

Nat. of France and Spain.

Cult. 1739, by Mr. Ph. Miller. Rand. chel. Lychnis 38.

Fl. June and July.

H. O.

pendula. 12. S. calycibus fructiferis pendulis inflatis: angulis decem fcabris. Sp. pl. 599.

Pendulous Catchfly.

Nat. of Candia and Sicily.

Cult. 1732, by James Sherard, M. D. Dill. elth. 421. t. 312. f. 402.

Fl. May and June.

H. O.

noctiflora. 13. S. calycibus decemangularibus: dentibus tubum æquantibus, caule dichotomo, petalis bifidis. Syst. veget. 421.

Fork'd night-flowering Catchfly.

Nat. of England.

Fl. July.

H. O.

ernata. 14. S. calycibus fructus oblongis carinatis pilofis, petalis bifidis, foliis lanceolatis pubescentibus viscosis planis, caule viscido.

Dark-colour'd Catchfly.

Nat. of the Cape of Good Hope. Mr. Fr. Maffon. Introd. 1775.

Fl. May ---- September.

G. H. &.

undulata. 15. S. calycibus fructus clavato-cylindricis pilofis, petalis bifidis, foliis lanceolatis pubefcentibus undulatis, caule adfcendente.

Waved-leav'd Catchfly.

Nat.

Nat. of the Cape of Good Hope. Mr. Fr. Maffon. Introd. 1775.

Fl. August.

G. H. & .

16. S. foliis lanceolatis subciliatis, pedunculis trifidis, antirrhipetalis emarginatis, calycibus ovatis. Sp. pl. 600. na. Snap-dragon-leav'd Catchfly.

Nat. of Virginia and Carolina.

Cult. 1732, by James Sherard, M. D. Dill. elth. 422. t. 313. f. 403.

Fl. June and July.

H. O.

17. S. caule dichotomo paniculato, calycibus lævibus, inaperta. petalis brevissimis emarginatis, foliis glabris lanceolatis. Sp. pl. 600.

Small-flower'd Catchfly.

Nat. of Madeira.

Cult. 1732, by James Sherard, M. D. Dill. elth. 424. t. 315. f. 407.

Fl. July.

H. O.

18. S. caule dichotomo paniculato, calycibus striatis, pe- portensis. talis bifidis, foliis linearibus. Sp. pl. 600.

Oporto Catchfly.

Nat. of Portugal.

Cult. 1759, by Mr. Philip Miller.

Fl. July and August.

H. O.

19. S. erecta lævis, calycibus erectis decangulis sulcatis, cretica. petalis bifidis. Sp. pl. 601.

Daify-leav'd Catchfly.

Nat. of Candia.

Cult. 1732, by James Sherard, M.D. Dill. elth. 422. t. 314. f. 404. 405.

Fl. June—August.

H. O.

Vol. II.

H

20. S.

Armeria. 20. S. floribus fasciculatis fastigiatis, foliis superioribus cordatis glabris, petalis integris. Syst. veget. 422.

a floribus rubris.

Lobel's red Catchfly.

B floribus albis.

Lobel's white Catchfly.

Nat. of England.

Fl. July and August.

H. O.

bulato auctis, foliis lævibus: inferioribus subrotundo-spathulatis; petiolis ciliatis.

Silene orchidea. Linn. Suppl. 241. Syst. veget. 422...

Silene Atocion, Jacqu. hort. 3. p. 19. t. 32. Syst...

Orchis-flower'd Catchfly.

Nat. of the Levant.

Introd. 1781, by P. M. A. Brouffonet, M. D.

Fl. May and June.

H. O.

ovato-oblongis, foliis lineari-lanceolatis glabris erectis, pedunculis viscidis.

Silene alpestris. Jacqu. austr. 1. p. 60. t. 96.

Lychnis alpestris. Linn. suppl. 244.

Lychnis quadrifida. Scop. carn. 1. p. 307.

Lychnis viscosa alba angustisolia major. Baub. pin. 205.

Lychnis fylvestris decima. Clus. bist. 1. p. 291.

Caryophyllus minimus humilis alter exoticus flore candido amœno. Lob. ic. 445.

Austrian Catchfly.

Nat. of Austria.

Introd. 1774, by Joseph Nicholas de Jacquin, M.D. Fl. May—July.

H. 4.

23. S.

23. S. floribus erectis, petalis emarginatis, calycibus te-rupestris. retibus, foliis lanceolatis. Sp. pl. 602.

Rock Catchfly.

Nat. of Sweden and Switzerland.

Introd. 1771, by Monf. Richard.

Fl. June-August.

H. &.

24. S. caulibus subunissoris, pedunculis longitudine caulis, storibus hermaphroditis semineisque, petalis bifidis. Syst. veget. 422.

Saxifrage Catchfly.

Nat. of France and Italy.

Introd. 1772, by Monf. Richard.

Fl. June——August.

H. 4.

25. S. caulibus subunistoris decumbentibus, foliis lanceolatis tomentosis longitudine calycis. Sp. pl.
603.

Woolly-leav'd Catchfly.

Nat. of the Alps of Switzerland.

Cult. 1768, by Mr. Philip Miller. Mill. diet. edit. 8.

Fl. June----August.

H. 4.

26. S. acaulis depressa, petalis emarginatis. Syst. veget. acaulis. 422.

Dwarf Catchfly.

Nat. of Britain.

Fl. June and July.

H. 4.

STELLARIA. Gen. pl. 568.

Cai. 5-phyllus, patens. Petala 5, bipartita. Capf. 1-locularis, polysperma.

H 2

1. S. foliis cordatis petiolatis, panicula pedunculis ramoss. Sp. pl. 603.

Broad-leav'd Stichwort.

Nat.

Nat. of Britain. Fl. April—June.

H. 4.

dichoto-

2. S. foliis ovatis fessilibus, caule dichotomo, sloribus folitariis, pedunculis fructiferis reslexis. Sp. pl. 603. Forked Stichwort.

Nat. of Siberia.

Introd. about 1774.

Fl. July.

H. O.

Holostea.

3. S. foliis lanceolatis ferrulatis, petalis bifidis. Sp. pl. 603. Curtis lond.

Great Stichwort.

Nat. of Britain.

Fl. April—June.

H. 4.

graminea.

4. S. foliis linearibus integerrimis, floribus paniculatis. Sp. pl. 604.

Grass-leav'd Stichwort.

Nat. of Britain.

Fl. April and June.

H. 4.

ARENARIA. Gen. pl. 569.

Cal. 5-phyllus, patens. Petala 5, integra. Capf. 1-locularis, polyfperma.

peploides.

A. foliis ovatis acutis carnofis. Sp. pl. 605.
 Sea Sandwort.
 Nat. of Britain.
 Fl. May and June.

H. 4.

tetraquetra. 2. A. foliis ovatis carinatis recurvis quadrifariam imbricatis. Sp. pl. 605.

Square Sandwort.

Nat. of the Pyrenean Mountains.

Introd. 1776, by Casimir Gomez Ortega, M.D.

Fl. August.

H. 4.

3. A. foliis ovatis acutis petiolatis nervosis. Sp. pl. 605. trinervia. Curtis land.

Plantain-leav'd Sandwort.

Nat. of Britain.

Fl. May.

H. O.

4. A. foliis ovatis nervosis ciliatis acutis. Syst. veget. ciliata.

Ciliated Sandwort.

Nat. of Iceland.

Introd. 1773, by Sir Joseph Banks, Bart.

Fl. March --- August.

H. &.

5. A. foliis ovatis lucidis subcarnosis, caule repente, pedunculis unifloris. Syst. veget. 423. L'Herit. stirp. nov. p. 29. tab. 15.

Balearic Sandwort.

Nat. of the Balearic Islands.

Introd. 1787, by Monf. Cels.

Fl. June—August.

H. 4.

6. A. foliis subovatis acutis sessilibus, corollis calyce brevioribus. Sp. pl. 606. Curtis lond. lia.

Thyme-leav'd Sandwort,

Nat. of Britain.

Fl. June.

H. O.

7. A. foliis filiformibus, stipulis menibranaceis vaginan- rubra. tibus. Sp. pl. 606.

a Alsine spergulæ facie minor: sive Spergula minor flore campessubcæruleo. Baub. pin. 251.

Red Sandwort, Purple Chickweed, or Spurry.

8 Arenaria foliis linearibus longitudine internodiorum. marina.

Hort. cliff. 173.

Sea Sandwort, or Spurry.

Nata .

Nat. of Britain. Fl. June and July.

H. O.

media. 8. A. foliis linearibus carnosis, stipulis membranaceis... Sp. pl. 606.

Downy Sandwort. Nat. of England. Fl. July.

H. O.

verna.

9. A. foliis fubulatis, caulibus paniculatis, calycibus acuminatis striatis. Linn. mant. 72. Jacqu. austr.
5. p. 2. t. 404.
Spring Sandwort.
Nat. of England.

H. 4.

tenuifolia. 10. A. foliis fubulatis, caule paniculato, capfulis erectis, petalis calyce brevioribus lanceolatis. Syft. veget.

Fine-leav'd Sandwort.

Fl. May --- August.

Nat. of England.

Fl. June and July.

H. 4.

laricifolia. 11. A. foliis setaceis, caule superne nudiusculo, calycibus subhirsutis. Sp. pl. 607. Jacqu. austr. 3. p. 39. t. 272.

Larch-leav'd Sandwort.

Nat. of Britain.

Fl. August.

H. 4.

firiata. 12. A. foliis linearibus erectis adpressis, calycibus oblongis striatis. Syst. vezet. 424.

Striated Sandwort,

Nat. of Switzerland.

Introd. 1768, by Professor de Saussure.

Fl. June-August,

H. 4.

13. A.

13. A. foliis subulatis, caule erecto stricto, floribus fasciculatis, petalis breviffimis. Syft. veget. 424. Jacqu. austr. 2. p. 49. t. 182.

fasciculata.

Cluster-flowering Sandwort.

Nat. of Austria and the South of France.

Introd. 1787, by Mr. Zier.

Fl. August.

H. O.

CHERLERIA. Gen. pl. 570.

Cal. 5-phyllus. Nectaria 5, bifida, petaloidea. Antheræ alternæ steriles. Caps. I-locularis, 3-valvis, trisperma.

I. CHERLERIA. Sp. pl. 608. Jacqu. austr. 3. p. 46. Sedoides, t. 284.

Stone-crop Cherleria.

Nat. of Scotland.

Fl. July and August.

H. 4.

GARIDELLA. Gen. pl. 571.

Cal. 5-phyllus, petaloideus. Nectaria 5, bilabiata, bifida. Capf. 3, connexæ, polyspermæ.

I. GARIDELLA. Sp. pl. 608. Fennel-leav'd Garidella. Nat. of the South of France. Cult. 1748. Mill. dict. edit. 5.

Fl. June and July.

Nigellaftrum.

MALPIGHIA. Gen. pl. 572.

Cal. 5-phyllus, basi extus poris melliferis. Petala 5, subrotunda, unguiculata. Bacca 1-locularis, 3-sperma.

I. M. folis ovatis integerrimis glabris, pedunculis um- glabra. bellatis. Sp. pl. 609.

H 4

Smooth-

H. O.

DECANDRIA TRIGYNIA. Malpighia.

Smooth-leav'd Barbadoes Cherry.

Nat. of the West Indies.

Cult. 1757, by Mr. Ph. Miller. Mill. ic. 121. t. 181.

f. 2.

Fl. December—March.

S. 5.

punicifo-

104

2. M. foliis ovatis integerrimis glabris, pedunculis unifloris. Sp. pl. 609.

Pomegranate-leav'd Barbadoes Cherry.

Nat. of the West Indies.

Introd. 1690, by Mr. Bentick. Br. Mus. Sloan. mss.

3370.

Fl.

S. B.

mitida.

3. M. foliis lanceolatis integerrimis glabris, spicis lateralibus. Sp. pl. 609.

Shining-leav'd Barbadoes Cherry.

Nat. of the West Indies.

Introd. before 1733, by William Houstoun, M.D.

Mill. di&t. edit. 8.
Fl. at various Seasons.

S. 7,

urens.

4. M. foliis oblongo-ovatis: fetis fubtus decumbentibus rigidis, pedunculis unifloris aggregatis. Syst. veget. 426.

Stinging Barbadoes Cherry.

Nat. of South America.

Introd. about 1753. Mill. ic. 121. t. 181. f. 1.

Fl. July — October,

S. T,

angustifo-

5. M. foliis lineari-lanceolatis: fetis utrinque decumbentibus rigidis, pedunculis umbellatis. Sp. pl. 610.

Narrow-leav'd Barbadoes Cherry,

Nat. of the West Indies.

Cultq

DECANDRIA TRIGYNIA. Malpighia.

Cult. 1752, by Mr. Ph. Miller. Mill. diet. edit. 6. n. 3. Fl. S. b.

6. M. foliis oblongis obtufis pubescentibus, racemis axil- canescens, laribus compositis.

Downy-leav'd Barbadoes Cherry.

Nat. of the West Indies.

Cult. before 1742, by Robert James Lord Petre.

F1. S. 7.

BANISTERIA. Gen. pl. 573.

Cal. 5-partitus, basi extus poris melliseris. Pet. subrotunda, unguiculata. Sem. 3, membranaceo-alata.

I. B. foliis ovatis, spicis lateralibus, seminibus erectis. purpurea. Sp. pl. 611.

Purple Banisteria.

Nat. of the West Indies.

Cult. 1759, by Mr. Ph. Miller. Mill. dict. edit. 7. n. 7. Fl. S. B.

PENTAGYNIA.

SPONDIAS. Gen. pl. 577.

Cal. 5-dentatus. Cor. 5-petala. Drupa nucleo 5-loculari.

1. S. petiolis teretibus, foliolis nitidis acuminatis. Syst. Myrobaveget. 428.

Spondias lutea. Sp. pl. 613.

Yellow Hog Plum.

Nat. of the West Indies.

Cult. 1768, by Mr. Ph. Miller. Mill. diet. edit. 8.

 Fl_{1} S. F_{2} .

COTYLE-

COTYLEDON. Gen. pl. 578.

Cal. 5-fidus. Cor. 1-petala. Squamæ nectariferæ 5, ad basin germinis. Caps. 5.

orbiculata.

1. C. foliis ovato-spathulatis obtusis cum acumine lævibus, floribus paniculatis.

Cotyledon orbiculata. Sp. pl. 614.

- α foliis ovato-spathulatis, caudice erecto. Oval-leav'd Navelwort.
- β foliis oblongo-spathulatis, caudice erecto. Oblong-leav'd Navelwort.
- y foliis ovato-spathulatis, caudice ramosissimo divaricato. Branching Navelwort.
- of foliis orbiculato-spathulatis, caudice erecto. Round-leav'd Navelwort. Nat. of the Cape of Good Hope. Introd. 1690, by Mr. Bentick. Br. Muf. Sloan. mff. 3370. Fl. July—September.

D. S. b.

tascicula-115.

2. C. foliis cuneiformibus fasciculatis terminalibus, caudice incrassato: ramis carnosis subconicis.

Cotyledon frutescens, folio oblongo, viridi, floribus ramofis, pendulis, reflexis. Burm. afr. 41. t. 18.

Cluster-leav'd Navelwort.

Nat. of the Cape of Good Hope.

Cult. 1759, by Mr. Philip Miller.

Fl. July —— September.

D. S. b.

spuria.

3. C. foliis spathulatis obtusis cum acumine nudis.

Cotyledon spuria. Sp. pl. 614. (exclusis synonymis Burmanni, præter fequens.)

Cotyledon acaulon, foliis ad radicem fessilibus, oblongis, longis, angustis, floribus pendulis, reflexis. Burm. afr. 43. t. 19. f. 1.

Narrow-leav'd Navelwort.

Nat. of the Cape of Good Hope.

Cult. 1731, by Mr. Ph. Miller. Mill. diet. edit. 1. n. 3. Fl. July and August. D. S. b.

4. C. foliis suborbiculatis furfure punctatis subtus convexis, floribus subsessibles.

hemisphærica.

Cotyledon hemisphærica. Sp. pl. 614.

Thick-leav'd Navelwort.

Nat. of the Cape of Good Hope.

Cult. 1732, by James Sherard, M.D. Dill. elth. 112. t. 95. f. 111.

Fl. June and July.

D. S. T.

5. C. foliis ovalibus crenatis, caule spicato. Sp. pl. 614. ferrata. Notch'd-leav'd Navelwort.

Nat. of Candia and Siberia.

Cult. 1732, by James Sherard, M.D. Dill. elth. 113. t. 95. f. 112.

Fl. June and July.

G. H. b.

6. C. foliis peltatis crenatis, caule subsimplici, floribus Umbilipendulis, bracteis integris. Huds. angl. 194. cus.
 Cotyledon Umbilicus β. tuberosa. Sp. pl. 615.

Common Navelwort, or Wall Pennywort.

Nat. of Britain.

Fl. June and July.

H. 4.

7. C. foliis peltatis crenatis, caule subsimplici, floribus lutea, erectis, bracteis dentatis. Huds. angl. 194.
Cotyledon Umbilicus a. repens. Sp. pl. 615.

Yellow Navelwort,

Nat. of England.

Fl. June and July.

H. 4.

8. C.

108 DECANDRIA PENTAGYNIA. Cotyledon.

laciniata. 8. C. foliis trifidis, floribus quadrifidis. Sp. pl. 615. Cut-leav'd Navelwort. Nat. of the East Indies. Cult. 1731, by Mr. Ph. Miller. Mill. dict. edit. 1. n. 5. Fl. July and August. D. S. b.

S E D U M. Gen. pl. 579.

Cal. 5-fidus. Cor. 5-pétala. Squamæ nectariferæ 5, ad basin germinis. Caps. 5.

* Planifolia.

1. S. foliis planiusculis serratis, corymbo folioso, caule Telephierecto. Sp. pl. 616. Curtis lond. 21772.

a Telephium vulgare. Bauh. pin. 287. album. Small common white Orpine.

β Telephium hispanicum. Clus. hist. 2. p. 66. maxi-Great white Orpine. mum.

purpureum.

y Telephium purpureum majus. Bauh. pin. 287. Great purple Orpine.

Telephium purpureum minus. Bauh. pin. 287. Small purple Orpine. Nat. α. and γ. of Britain; β. and δ. of Portugal. Fl. July and August. H. 24.

Anacampfergs.

2. S. foliis cuneiformibus basi attenuatis subsessibus, caulibus decumbentibus, floribus corymbosis. Sedum Anacampferos. Sp. pl. 616. Evergreen Orpine. Nat. of the South of France. Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. July and August.

divarica-£137/1.

3. S. foliis cuneiformi-rhombeis emarginatis petiolatis, caulibus ramofis, paniculis terminalibus divaricatis. Spreading Stone-crop.

Nat.

H. 4.

Nat. of Madeira. Mr. Francis Masson.

Introd. 1777.

Fl. June and July.

G. H. p.

4. S. foliis lanceolatis serratis planis, caule erecto, cyma Aizoon. sessili terminali. Sp. pl. 617.

Yellow Stone-crop.

Nat. of Siberia.

Cult. 1759. Mill. diet. edit. 7. n. 13.

Fl. July—September.

H. 4.

5. S. foliis cuneiformibus concavis fubdentatis aggregatis, ramis repentibus, cyma terminali. Sp. pl. 617. Germander-leav'd Stone-crop.

Nat. of Siberia.

Cult. 1766, by Peter Collinson, Esq. Coll. mff.

Fl. May and June.

H. 4.

6. S. foliis planis cordatis dentatis petiolatis, corymbis terminalibus.

populifor lium.

hybridum.

Sedum populifolium. Pallas it. 3. p. 730. tab. O. fig. 2. Linn. suppl. 242.

Poplar-leav'd Stone-crop.

Nat. of Siberia.

Introd. 1780, by Peter Simon Pallas, M.D.

Fl. July and August.

Н. Б.

7. S. foliis planiusculis angulatis, floribus lateralibus ses- sellatum. filibus solitariis. Sp. pl. 617.

Starry Stone-crop.

Nat. of France and Italy.

Cult. 1739, in Chelsea Garden. Rand. chel. n. 10.

Fl. June and July.

H. O.

100	400	-000
- 4	- 1	73
-		

DECANDRIA PENTAGYNIA. Sedum.

Cepæa.

8. S. foliis planis, caule ramoso, floribus paniculatis. Sp. pl. 617.

Purslane-leav'd Stone-crop.

Nat. of France and Switzerland.

Cult. 1640. Park. theat. 728. f. 6.

Fl. July and August.

H. O.

** Teretifolia.

dasyphyl-,

9. S. foliis oppositis ovatis obtusis carnosis, caule infirmo, floribus sparsis. Sp. pl. 618. Curtis lond. Facqu. hort. 2. p. 71. t. 153.

Round-leav'd Stone-crop.

Nat. of England.

Fl. July.

H. O.

reflexum.

10. S. foliis subulatis sparsis basi solutis: inferioribus recurvatis. Sp. pl. 618.

α Sedum minus luteum folio acuto. Bauh. pin. 283. Great reflex-leav'd Stone-crop, or Prick-madam.

β Sedum minus luteum ramulis reflexis. Bauh. pin. 283.

Small reflex'd-leav'd Stone-crop.

Nat. of Britain.

Fl. June and July.

H. 4.

virens.

11. S. foliis subulatis sparsis basi solutis, sloribus cymofis, petalis calyce lanceolato sesquilongioribus.

Green Stone-crop.

Nat. of Portugal.

Introd. 1774, by Messrs. Kennedy and Lee.

Fl. June and July.

H. 4.

rupestre.

12. S. foliis fubulatis sparsis basi solutis glaucis, floribus cymosis, petalis calyce duplo longioribus.

Sedum

Sedum rupestre. Sp. pl. 618.

Rock Stone-crop. Nat. of England.

Fl. August.

H. 4.

13. S. foliis linearibus tereti-depressis sparsis, cyma patula, floribus hexapetalis.

hispani-

Sedum hispanicum. Sp. pl. 618.

Spanish Stone-crop.

Nat. of Spain.

Cult. 1732, by James Sherard, M. D. Dill. elth. 342. t. 256. f. 332.

Fl. July.

H. 4.

14. S. foliis oblongis obtusis teretiusculis sessilibus pa- album tentibus, cyma ramosa. Sp. pl. 619. Curtis lond.

White Stone-crop.

Nat. of England.

Fl. June and July.

H. 21.

15. S. foliis subovatis adnato-sessilibus gibbis erectiusculis alternis, cyma trifida. Sp. pl. 619. Curtis lond.

acre.

Wall Stone-crop, or Pepper.

Nat. of Britain.

Fl. June.

H. 4.

16. S. foliis subovatis adnato-sessilibus gibbis erectiusculis sexfariam imbricatis. Sp. pl. 620. Curtis lond. Six-angled Stone-crop.

sexangulare.

Nat. of England.

Fl. July.

H. 4.

17. S. foliis subovatis adnato-sessilibus gibbis alternis, anglicum, cyma ramosa bisida. Huds. angl. 196.

English

English Stone-crop. Nat. of England. Fl. July and August.

H. 4.

annuum. 18. S. caule erecto folitario annuo, foliis ovatis fessilibus gibbis alternis, cyma recurva. Sp. pl. 620.

Annual Stone-crop.

Nat. of the North of Europe.

Cult. 1768. Mill. diet. edit. 8.

Fl. August.

H. O.

villosum. 19. S. caule erecto, foliis planiusculis pedunculisque subpilosis. Sp. pl. 620.

Hairy Stone-crop. Nat. of Britain.

Fl. June.

H.O.

nudum. 20. S. foliis sparsis oblongo-cylindraceis obtusis, caulibus fruticosis ramosissimis: ramis tortuosis, cymis terminalibus.

Naked-branch'd Stone-crop.

Nat. of Madeira. Mr. Francis Masson.

Introd. 1777.

Fl. July and August.

G. H. b.

PENTHORUM. Gen. pl. 580.

Cal. 5-fidus. Petala nulla vel quinque. Caps. 5-cuspidata, 5-locularis.

Sedoides. 1. PENTHORUM. Sp. pl. 620.

American Penthorum.

Nat. of Virginia.

Cult. 1768, by Mr. Philip Miller. Mill. diet. edit. 8.

Fl. July and August.

Н. 4.

OXALIS.

O X A L I S. Gen. pl. 582.

Cal. 5-phyllus. Petala unguibus connexa. Caps. anguis dehiscens, 5-gona.

1. O. foliis ovatis indivisis. Thunb. oxalis, n. 1. Syst. monophylveget. 432.

Simple-leav'd Wood Sorrel.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Masson.

Fl. G. H. 4.

2. O. scapis unissoris, foliis ternatis: foliolis obcordatis Acetosella. pilosis. Thunb. oxalis, n. 5. Syst. veget. 432. Curtis lond.

Common Wood Sorrel.

Nat. of Britain.

Fl. April.

H. 4.

3. O. scepis unistoris, foliis ternatis: foliolis subrotundis purpurea. ciliatis. Thunb. oxalis, n. 8. Syst. veget. 432.

Purple Wood Sorrel.

Nat. of the Cape of Good Hope.

Cult. 1690, in the Royal Garden at Hampton-court. Catal. msf.

Fl. February and March.

G. H. 4.

4. O. scapis umbelliseris, foliis ternatis glabris, calycibus violacea: callosis. Thunb. oxalis, n. 10. Syst. veget. 433. Jacqu. hort. 2. p. 84. t. 180.

Violet-colour'd Wood Sorrel.

Nat. of North America.

Introd. 1772, by Samuel Martin, M. D.

Fl. May and June.

G. H. 4.

Vol. II.

I

5. O.

caprina.

5. O. scapis umbelliferis, foliis ternatis glabris, floribus erectis. Thunb. oxalis, n. 11. Syst. veget. 433. Oxalis Pes capræ. Sp. pl. 622.

Goat's-foot Wood Sorrel.

Nat. of the Cape of Good Hope.

Cult. 1757, by Mr. Philip Miller. Mill. ic. 130.

t. 195. f. I.

Fl. March — June.

G. H. 4.

incarnata.

6. O. caule bulbifero, pedunculis unifloris, foliis ternatis: foliolis obcordatis glabris. Thunb. oxalis, n. 15. Syst. veget. 433.

Flesh-colour'd Wood Sorrel.

Nat. of the Cape of Good Hope.

Cult. 1739, by Mr. Ph. Miller. Rand. chel. Oxys 5. G. H. 4.

Fl. April ___ June.

mirta.

7. O. caule erecto hirto, pedunculis unistoris, foliis ternatis subsessibles: foliolis oblongis emarginatis glabris. Thunb. oxalis, n. 18. Syft. veget. 433.

Hairy Wood Sorrel.

Nat. of the Cape of Good Hope.

Introd. 1787, by Mr. Francis Masson.

Fl. October.

G. H. 2.

sersicolor. 8. O. caule erecto hirto, pedunculis unistoris, foliis ternatis: foliolis linearibus callosis. Thunb. oxalis, n. 19. Syft. veget. 434.

Striped-flower'd Wood Sorrel.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Masson.

Fl. January and February.

G. H. 4.

corniculata.

9. O. caule decumbente herbaceo, pedunculis umbelliferis. Thunb. oxalis, n. 20. Syst. veget. 434.

Yellow

Yellow Wood Sorrel.

Nat. of the South of Europe.

Cult. 1656, by Mr. John Tradescant, Jun. Trad. mus.

149.

Fl. May-July.

H. O.

10. O. caule erecto herbaceo, pedunculis umbelliferis. stricta. Thunb. oxalis, n. 21. Syst. veget. 434.

American Wood Sorrel.

Nat. of North America.

Cult. 1658, in Oxford Garden. Hort. oxon. edit. 2.

p. 135.

Fl. June-October.

H. 4.

11. O. foliis multifidis glabris. Thunb. oxalis, n. 24. flava. Syft. veget. 434.

Narrow-leav'd Wood Sorrel.

Nat. of the Cape of Good Hope.

Introd. 1775, by Mr. Francis Masson.

Fl.

G. H. 4.

AGROSTEMMA. Gen. pl. 583.

Cal. 1-phyllus, coriaceus. Petala 5, unguiculata: Limbo obtufo, indivifo. Capf. 1-locularis.

1. A. hirfuta, calycibus corollam æquantibus, petalis in- Githago: tegris nudis. Sp. pl. 624. Curtis lond.

Corn Rose Campion, or Cockle.

Nat. of Britain.

Fl. June.

H. O.

2. A. tomentosa, foliis ovato-lanceolatis, petalis emarginatis coronatis serratis. Syst. veget. 435. Curtis ria.
magaz. 24.

a floribus simplicibus rubris.

12

Common

Agrostemma. DECANDRIA PENTAGYNIA. 116

Common red Rose Campion.

β floribus fimplicibus albis. White Rose Campion.

y floribus plenis.

Double Rose Campion.

Nat. of Italy.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. June—September.

H. &.

Flos jovis.

3. A. tomentosa, petalis emarginatis. Sp. pl. 625. Umbel'd Rose Campion.

Nat. of Switzerland and Germany.

Cult. 1726, by Mr. Philip Miller. R. S. n. 235.

Fl. July.

H. 4.

Coeli rosa.

4. A. glabra, foliis lineari-lanceolatis, petalis emarginatis coronatis. Sp. pl. 624. Smooth-leav'd Rose Campion.

Nat. of Sicily and the Levant.

Cult. 1739, by Mr. Philip Miller. Rand. chel. Lych-

nis 29.

Fl. July and August.

H. O.

L Y C H N I S. Gen. pl. 584.

Cal. 1-phyllus, oblongus, lævis. Petala 5, unguiculata: Limbo subbissido. Caps. 5-locularis.

chalcedonica.

1. L. floribus fasciculatis fastigiatis. Sp. pl. 625.

a Lychnis hirfuta, flore coccineo, major. Bauh. pin. 203. Single-flower'd Scarlet Lychnis.

β Lychnis hirfuta, flore candido, major. Tourn. inst. 334.

Single-flower'd Blush Lychnis.

y Lychnis chalcedonica, flore pleno miniato feu aurantiaco. Boerh. ludgb. 1. p. 211.

Double-flower'd Scarlet Lychnis.

Nat.

DECANDRIA PENTAGYNIA. Lychnis.

117

Nat. of Ruffia.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. June and July.

H. 4.

2. L. petalis quadrifidis, fructu subrotundo. Sp. pl. 625. Curtis lond.

Flos cuculi.

a floribus simplicibus rubris.

Red-flower'd Meadow Lychnis, or Cuckow-flower.

B floribus simplicibus albis.

White-flower'd Meadow Lychnis.

y Lychnis caule erecto, calycibus striatis acutis, petalis dissectis. Mill. ic. 114. t. 170. f. 2.

Double red-flower'd Meadow Lychnis.

Nat. of Britain.

Fl. June — September.

H. 4.

3. L. glabra, floribus axillaribus terminalibusque solita- coronata. riis, petalis laciniatis. Thunb. japon. 187. Syft.

Viscaria.

veget. 435.

Lychnis grandistora. Facqu. ic. collect. 1. p. 149. L'Herit. stirp. nov. tom. 2. tab. 18.

Chinese Lychnis.

Nat. of China and Japan.

Introd. 1774, by John Fothergill, M.D.

Fl. June and July.

G. H. 4.

4. L. petalis subintegris. Syst. veget. 435.

a floribus simplicibus.

Single-flower'd Viscous Catchfly.

β floribus plenis.

Double-flower'd Viscous Catchfly.

Nat. of Britain.

Fl. May — July.

H. 4.

5. L. petalis bifidis, floribus tetragynis. Syst. veget. 435. alpina. Alpine Lychnis.

I 3

Nat.

DECANDRIA PENTAGYNIA. Lychnis.

Nat. of the Alps in Europe and Siberia. Cult. 1768, by Mr. Philip Miller. Mill. diet. edit. 8. Fl. April and May. H. &.

læta.

118

6. L. petalis bifidis, floribus folitariis, foliis lineari-lanceolatis glabris, calycibus decemcarinatis. Small Portugal Campion. Nat. of Portugal. Edward Gray, M. D. Introd. 1778. Fl. July. H. O.

dioica.

7. L. floribus dioicis. Sp. pl. 626. Curtis lond.

a Lychnis sylvestris s. aquatica purpurea simplex. Bauh. pin. 204.

Single-flower'd red Lychnis.

β Lychnis fylvestris alba simplex. Bauh. pin. 204. Single-flower'd white Lychnis.

y Lychnis purpurea multiplex. Bauh. pin. 204. Double-flower'd red Lychnis.

d Lychnis alba multiplex. Bauh. pin. 204. Double-flower'd white Lychnis. Nat. of Britain.

Fl. May ---- August.

H. 4.

CERASTIUM. Gen. pl. 585.

Cal. 5-phyllus. Petala bifida. Capf. unilocularis, apice dehiscens.

* Capsulis oblongis.

perfoliatum,

1. C. foliis connatis. Sp. pl. 627.

Perfoliate Cerastium.

Nat. of Greece.

Cult. 1731, by Mr. Philip Miller. Mill. diet. edit. 1. Myofotis 3.

Fl. June,

H. O. 2. C, DECANDRIA PENTAGYNIA. Cerastium.

119

2. C. foliis ovatis, petalis calyci æqualibus, caulibus diffusis. Sp. pl. 627. Curtis lond.

vulgatum.

Common Cerastium, or Mouse-ear-chickweed.

Nat. of Britain.

Fl. June.

H. O.

3. C. erectum villoso-viscosum. Sp. pl. 627. Curtis lond. viscosum. Clammy Cerastium.

Nat. of Britain.

Fl. April and May.

H. O.

4. C. storibus pentandris, petalis emarginatis. Sp. pl. semide-627. Curtis lond. candrum.

Least Cerastium, or Mouse-ear-chickweed.

Nat. of Britain.

Fl. April.

H. O.

5. C. foliis lineari-lanceolatis obtusis glabris, corollis ca- arvense. lyce majoribus. Sp. pl. 628.

Corn Cerastium, or Mouse-ear-chickweed.

Nat. of Britain.

Fl. May — July.

H. 4.

6. C. foliis lanceolatis, caule dichotomo ramosissimo, dichotocapsulis erectis. Sp. pl. 628.

Forked Cerastium.

Nat. of Spain.

Cult. 1731, by Mr. Philip Miller. Mill. diet. edit. 1. Myosotis 1.

Fl. June.

H. O.

** Capsulis subrotundis.

7. C. foliis lanceolatis, pedunculis ramosis, capsulis subrotundis. Sp. pl. 628.

Creeping Cerastium.

Nat.

DECANDRIA PENTAGYNIA. Cerastium.

Nat. of France and Italy.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7. n. 1.

Fl. May—July.

H. 4.

aquaticum. 8. C. foliis cordatis fessilibus, floribus solitariis, fructibus pendulis. Sp. pl. 629. Curtis lond.

Water Cerastium.

Nat. of Britain.

Fl. July.

H. 4.

dioicum.

9. C. hirtum viscidum, foliis lanceolatis, floribus dioicis, 'petalis calyce triplo majoribus.

Spanish Cerastium.

Nat. of Spain.

Cult. 1766, in Oxford Garden.

Fl. June.

H. 4.

latifolium. 10. C. foliis ovatis subtomentosis, ramis subunistoris, capfulis globosis. Sp. pl. 629.

Mountain, or Broad-leav'd Cerastium.

Nat. of Britain.

Fl. June and July.

H. 4.

tomento-

11. C. foliis oblongis tomentofis, pedunculis ramofis, capfulis globofis. Sp. pl. 629.

White Cerastium.

Nat. of the South of Europe.

Cult. 1759. Mill. diet. edit. 7. n. 2.

Fl. June.

H. 4.

SPERGULA. Gen. pl. 586.

Cal. 5-phyllus. Petala 5, integra. Caps. ovata, 1-locularis, 5-valvis.

arvensis. I. S. foliis verticillatis, floribus decandris. Sp. pl. 630.

Corn

Corn Spurrey.

Nat. of Britain.

Fl. August.

H. O.

2. S. foliis verticillatis, floribus pentandris. Sp. pl. 630. pentandra.

Small Spurrey. dra.

Nat. of England.

Fl. July.

H. O.

3. S. foliis oppositis subulatis lævibus, caulibus simplici- nodosa. bus. Sp. pl. 630. Curtis lond.

Knotted Spurrey.

Nat. of Britain,

Fl. July.

H. 21.

4. S. foliis oppositis linearibus lævibus, pedunculis solitariis longissimis. Sp. pl. 631. Curtis lond.

Saginoides.

Spergula laricina. Huds. angl. 203.

Pearlwort Spurrey.

Nat. of England.

Fl. June — August.

H. 4.

FORSKOHLEA. Linn. mant. 11.

Cal. 5-phyllus, corolla longior. Petala 10, spathulata. Pericarp. nullum. Sem. 5, lana connexa.

1. F. piloso-hispida, foliis ellipticis muticis, laciniis calycinis oblongo-lanceolatis acutis.

tenacissima.

Forskohlea tenacissima. Linn. mant. 72. Jacqu. hort. 1. p. 18. t. 48.

Caidbeja adhærens. Forsk. descr. p. 82.

Clammy Forskohlea.

Nat. of Egypt.

Introd. 1770, by Monf. Richard.

Fl. July and August.

G. H. O.

2. F.

candida.

2. F. fcabra, foliis ellipticis undulatis muticis, laciniis calycinis ovatis obtufis.

Forskohlea candida. Linn. suppl. 245.

Forskohlea scabra. Retz. obs. bot. 3. p. 31. n. 49.

Rough Forskohlea.

Nat. of the Cape of Good Hope. Mr. Fr. Maffon.

Introd. 1774.

· Fl. June and July.

G. H. 4.

angustifo-

3. F. strigosa, foliis lanceolatis: dentibus spinoso-setaceis, laciniis calycinis lanceolato-subulatis.

Forskohlea angustifolia. Retz. obs. bot. 3. p. 31. n. 50. Murray in commentat. gotting. 1784. p. 24. tab. 2.

Narrow-leav'd Forskohlea.

Nat. of the Island of Tenerisse. Mr. Francis Masson.

Introd. 1779.

Fl. July and August.

G. H. O.

DECAGYNIA.

PHYTOLACCA. Gen. pl. 588.

Cal. o. Petala 5, calycina. Bacca supera, 10-locularis, 10-sperma.

actandra.

1. P. floribus octandris octagynis. Sp. pl. 631. White-flower'd Phytolacca.

Nat. of Mexico.

Cult. 1732, by James Sherard, M. D. Dill. elth. 318.

t. 239. f. 308.

Fl. July—November.

S. 4.

Recandra. 2. P. floribus decandris decagynis. Sp. pl. 631.

Branching Phytolaca, or Virginian Poke.

Nat.

icosandra.

Nat. of Virginia.

Cult. 1640. Park. theat. 347. f. 8.

Fl. August and September.

S. 4.

3. P. floribus icofandris decagynis. Sp. pl. 631. Red Phytolaca.

J. 4.

Nat. of the East Indies.

Cult. 1758, by Mr. Ph. Miller. Mill. ic. 138. t. 207.

Fl. July—November.

S. 4.

4. P. floribus pentadecandris penta-octogynis. L'Herit.

dodecandra.

African Phytolacca.

Nat. of Africa. James Bruce, Esq.

Introd. 1775.

Fl. May and June.

S. 7.

5. P. floribus dioicis. Sp. pl. 632. L'Herit. stirp. nov. dioica. tab. 70.

Tree Phytolacca.

Nat. of South America.

Cult. 1768, by Mr. Philip Miller. Mill. diet. edit. 8.

Fl.

S. h.

Classis XI.

DODECANDRIA

MONOGYNIA.

A S A R U M. Gen. pl. 589.

Cal. 3- f. 4-fidus, germini infidens. Cor. o. Capf. coriacea, coronata.

europæ-

1. A. foliis reniformibus obtufis binis. Sp. pl. 633.

Common Afarabacca.

Nat. of England.

Fl. May.

H. 24.

cana-

2. A. foliis reniformibus mucronatis. Sp. pl. 633.

Canadian Afarabacca.

Nat. of Canada.

Cult. 1731. Mill. diet. edit. 1. n. 2.

Fl. April—July.

H. 4.

virgini-

3. A. foliis cordatis obtufis glabris petiolatis. Sp. pl. 633.

Sweet-scented Asarabacca.

Nat. of Virginia and Carolina.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7. n. 3. Fl. April and May.

H. 4.

frutef-

cens.

BOCCONIA. Gen. pl. 591.

Cal. 2-phyllus. Cor. o. Stylus bifidus. Bacca exarida, monosperma.

1. BOCCONIA. Sp. pl. 634.

Shrubby Bocconia, or Tree-celandine.

Nat. of Jamaica and Mexico.

Cult. 1739, by Mr. Philip Miller. Rand. chel.

Fl. January——April.

S. 5.

HALESIA. Gen. pl. 596.

Cal. 4-dentatus, superus. Cor. 4-fida. Nux 4-angu-

1. H. foliis lanceolato-ovatis: petiolis glandulofis. Sp. tetraptepl. 636.

Snow-drop-tree.

Nat. of Carolina.

Introd. 1756, by John Ellis, Esq. Philos. transact.

Fl. April and May.

Н. Б.

CANELLA. (Winterana. Gen. pl. 598.)

Cal. 3-lobus. Pet. 5. Antheræ 16, adnatæ nectario urceolato. Bacca 3-locularis. Sem. 2.

I. CANELLA. Syft. veget. 443.

alba.

Winterania Canella. Sp. pl. 636. (excluso synonymo Clusii.) Linn. suppl. 247.

Laurel-leav'd Canella.

Nat. of the West Indies.

Cult. 1739, by Mr. Philip Miller. Rand. chel. Addenda, n. 3.

Fl.

S. b.

TRIUM-

TRIUMFETTA. Gen. pl. 600.

Cor. 5-petala. Cal. 5-phyllus. Caps. hispida, in 4 disfiliens.

Lappula.

1. T. foliis basi emarginatis, storibus ecalyculatis. Syst.

veget. 444.

Prickly-seeded Triumsetta.

Nat. of Jamaica and Brazil.

Cult. 1739, by Mr. Philip Miller. Rand. chel. n. 1.

Fl. July and August.

S. 5.

Bartra2. T. foliis basi integris indivisis. Syst. veget. 444.

mia. Currant-leav'd Triumsetta.

Nat. of the East Indies.

Cult. 1759, by Mr. Philip Miller. Mill. dist. edit. 7.

Bartramia.

Fl. S. 5.

femitriloba.

73. Facqu. hort. 3. p. 41. t. 76.

Mallow-leav'd Triumfetta.

Nat. of the West Indies.

Introd. 1773, by John Earl of Bute.

Fl. July.

S. 5.

PEGANUM. Gen. pl. 601.

Cor. 5-petala. Cal. 5-phyllus, f. o. Capf. 3-locularis, 3-valvis, polysperma.

Harma1. P. foliis multifidis. Sp. pl. 638.
Syrian Rue.

Nat. of Spain and the Levant.

Cult. 1570. Lobel. adv. 390.

Fl. July and August.

H. 4.

NITRARIA. Gen. pl. 602.

Cor. 5-petala, petalis apice fornicatis. Cal. 5-fidus. Stam. 15. Drupa monosperma.

I. NITRARIA. Sp. pl. 638. Pallas roff. 1. p. 79. tab. 50. Schoberi. Thick-leav'd Nitraria.

Nat. of Siberia.

Introd. 1778, by Monf. Thouin.

Fl.

Н. Б.

PORTULACA. Gen. pl. 603.

Cor. 5-petala. Cal. 2-fidus. Caps. 1-locularis, circumfeissa, aut 3-valvis.

1. P. foliis cuneiformibus, floribus sessilibus. Sp. pl. 638. oleraces. Garden Purslane.

Nat. of both Indies.

Cult. 1562. Turn. herb. part 2. fol. 102 verso.

Fl. June and July.

H. O.

2. P. foliis subulatis alternis: axillis pilosis, floribus ses- pilosa. silibus terminalibus. Sp. pl. 639.

Hairy Purssane.

Nat. of the West Indies.

Cult. 1690, in the Royal Garden at Hampton-court. Catal. msf.

Fl. June and July.

H. O.

3. P. bracteis quaternis, floribus quadrifidis, caule geniquadrificulis pilofis. Syst. veget. 445.

Creeping Annual Purslane.

Nat. of the East Indies.

Introd. 1773, by Sir Joseph Banks, Bart.

Fl. August and September.

S. O.

4. P.

Anacampseros. 4. P. foliis ovatis gibbis, pedunculo multifloro, caule fruticoso. Sp. pl. 639.

Round-leav'd Purslane.

Nat. of the Cape of Good Hope.

Cult. 1732, by James Sherard, M.D. Dill. elth. 375. t. 281. f. 363.

Fl. July.

G. H. h.

patens.

5. P. foliis lanceolato-ovatis planis, panicula ramosa, calycibus diphyllis. *Linn. mant.* 242.

Panicled Purflane.

Nat. of the West Indies.

Introd. 1776, by Chevalier Murray.

Fl. July.

S. b.

LYTHRUM. Gen. pl. 604.

Cal. 12-fidus. Petala 6, calyci inferta. Caps. 2-locularis, polysperma.

Salicaria.

1. L. foliis oppositis cordato-lanceolatis, floribus spicatis dodecandris. Sp. pl. 640. Curtis lond.

Common, or Purple Willow-herb.

Nat. of Britain.

Fl. July.

H. 4.

virgatum.

2. L. foliis oppositis lanceolatis, panicula virgata, floribus dodecandris ternis. Syst. veget. 446. Jacqu. austr. 1. p. 8. t. 7.

Fine-branched Willow-herb.

Nat. of Austria and Siberia.

Introd. 1776, by Joseph Nicholas de Jacquin, M.D.

Fl. June—September.

H. 4.

Hyssopi-

3. L. foliis alternis linearibus, floribus hexandris. Sp. pl. 642. Jacqu. austr. 2. p. 20. t. 133.

Hysfop-

Hyffop-leav'd Willow-herb. Nat. of England. Fl. August.

H. O.

CUPHEA. Jacquin.

Cal. 6-dentatus, inæqualis. Pet. 6, inæqualia, calyci inserta. Caps. 1-locularis: conceptaculo triquetro.

1. Cuphea. Jacqu. hort. 2. p. 83. t. 177. Roth beytr. 1. p. 124.

viscosissi-

Lythrum Cuphea. Linn. suppl. 249.

Clammy Cuphea.

Nat. of America.

Introd. 1776, by Joseph Nicholas de Jacquin, M.D. Fl. July and August. G. H. O.

DIGYNIA.

HELIOCARPUS. Gen. pl. 606.

Cal. 4-phyllus. Petala 4. Styli simplices. Caps. 2-locularis, compressa, utrinque longitudinaliter radiata.

1. Heliocarpus. Sp. pl. 643.

American Heliocarpus.

Nat. of Vera Cruz.

Introd. before 1733, by William Houstoun, M.D. Mill. diet. edit. 8.

Fl.

S. B.

AGRIMONIA. Gen. pl. 607.

Cal. 5-dentatus, altero obvallatus. Petala 5. Sem. 2, in fundo calycis.

1. A. fructibus hispidis, foliis caulinis pinnatis: foliolis oblongo-ovatis, spicis elevatis, petalis calyce duplo longioribus.

Eupatoria.

america-

na.

VOL. II.

K

Agrimonia

130 DODECANDRIA DIGYNIA. Agrimonia.

Agrimonia Eupatoria. Sp. pl. 643. Curtis lond.

a Agrimonia vulgaris. Park. theat. 594. Common Agrimony.

minor.

β Agrimonia foliis caulinis pinnatis, foliolis obtufis dentatis. Mill. diεt.

Dwarf Agrimony.

Nat. of Britain; B. of Italy.

Fl. June and July.

H. 4.

odorata. 2. A. fructibus hispidis, foliis caulinis pinnatis: foliolis oblongis: inferioribus diminutis, petalis calyce du-

plo longioribus.

Agrimonia odorata. Mill. diel. Camer. hort. 7.

Sweet-scented Agrimony.

Nat. of Italy.

Cult. 1640. Park. theat. 594. n. 2.

Fl. July.

H. 4.

7. A. fructibus hispidis, foliis caulinis pinnatis: foliolis oblongis, spicis subsessibles, petalis calyce triplo longioribus.

Agrimonia repens. Sp. pl. 643.

Creeping Agrimony.

Nat. of the Levant.

Cult. 1739, by Mr. Philip Miller. Rand. chel. n. 4.

Fl. July—September.

Н. 4.

parviflo- 4. A. fructibus hispidis, foliis caulinis pinnatis: foliolis ra. plurimis lanceolatis, petalis calyce sesquilongioribus.

Small-flower'd Agrimony.

Nat. of North America.

Cult. 1766, by Mr. James Gordon.

Fl. July.

H. 4.

5. A.

DODECANDRIA DIGYNIA. Agrimonia.

ISI

5. A. foliis caulinis ternatis, fructibus glabris. Sp. pl. noides. 643.

Agrimo -

Three-leav'd Agrimony.

Nat. of Italy.

Cult. 1739, by Mr. Philip Miller. Rand. chel. n. 5. Fl. June and July. H. 11.

T R I G Y N I A.

R E S E D A. Gen. pl. 608.

Cal. 1-phyllus, partitus. Petala laciniata. Capf. ore dehiscens, 1-locularis.

I. R. foliis lanceolatis integris basi utrinque unidentatis, Luteola. calycibus quadrifidis. Syft. veget. 448.

Dyers Weed, or Reseda.

Nat. of Britain.

Fl. June.

H. O.

2. R. foliis lanceolatis undulatis pilosis. Syst. veget. 448. canescens; Hoary Reseda.

Nat. of Spain.

Cult. 1739, by Mr. Philip Miller. Rand. chel. Sefamoides.

Fl. May-July.

H. 4.

3. R. foliis linearibus basi dentatis, sloribus tetragynis. glauca, Sp. pl. 644.

Glaucous Reseda.

Nat, of the South of Europe.

Cult. 1748, by Mr. Ph. Miller. Mill. diet. edit. 5. n. 8. G. H. 4. Fl. May-July.

K 2

4. R.

dipetala. 4. R. foliis linearibus integerrimis, floribus tetragynis dipetalis: petalis indivisis.

Flax-leav'd Refeda.

Nat. of the Cape of Good Hope. Mr. Fr. Masson.

Introd. 1774. Fl. August.

G. H. &.

5. R. foliis lanceolatis integris, fructibus stellatis. Sefamoides. pl. 644.

Spear-leav'd Reseda.

Nat. of the South of France.

Introd. 1787, by Mr. Zier.

Fl. July and August.

H. O.

6. R. foliis pinnatis, floribus tetragynis, calycibus fexalba. partitis. Sp. pl. 645.

Upright white Reseda.

Nat. of Spain and the South of France.

Cult. 1633. Ger. emac. 277. f. 2.

Fl. May—October.

H. O.

7. R. foliis pinnatis undulatis, floribus trigynis tetragyundata. niive. Syft. veget. 448.

Waved-leav'd Reseda.

Nat. of Spain.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7. n. 5.

Fl. June-August.

8. R. foliis omnibus trifidis: inferioribus pinnatis. lutea. Sp. pl. 645. Facqu. austr. 4. p. 28. t. 353.

Yellow Reseda.

Nat. of Britain.

Fl. July.

H. O.

Phyteu- 9. R. foliis integris trilobisque, calycibus sexpartitis ma. maximis. maximis. Sp. pl. 645. Jacqu. austr. 2. p. 20. t. 132.

Trifid Reseda.

Nat. of the South of Europe.

Cult. 1739, by Mr. Ph. Miller. Mill. diet. vol. 2. n. 5. Fl. June—September. H. O.

10. R. foliis integris trilobifque, calycibus florem æquan- odorata. tibus. Sp. pl. 646. Curtis magaz. 29.

Sweet Reseda, or Mignonette.

Nat. of Egypt.

Cult. 1752, by Mr. Ph. Miller. Mill. ditt. edit. 6. n. 9. Fl. most part of the Summer. H. O.

EUPHORBIA. Gen. pl. 609.

Cor. 4-s. 5-petala, calyci insidens. Cal. 1-phyllus, ventricosus. Caps. 3-cocca.

* Fruticofa, aculeata.

1. E. aculeata subnuda triangularis articulata: ramis patentibus. Sp. pl. 646.

Triangular Spurge.

Nat. of India.

Cult. 1731, by Mr. Philip Miller. Mill. diet. edit. 1. Euphorbium 1.

F!. D. S. 5.

2. E. aculeata nuda subquadrangularis: aculeis geminatis. Sp. pl. 646.

Canary Spurge.

Nat. of the Canary Islands.

Cult. 1697, by the Dutchess of Beaufort. Br. Mus. Stoan. mss. 3357. fol. 21.

Fl. March and April.

D. S. B.

K 3

3. E.

134 DODECANDRIA TRIGYNIA. Euphorbia.

hcptagona. 3. E. aculeata nuda septemangularis: spinis solitariis subulatis floriferis. Sp. pl. 647.

Seven-angled Spurge.

Nat. of the Cape of Good Hope.

Cult. 1731. Mill. diet. ed. 1. Euphorbium 11.

Fl. July—November.

D. S. F ..

mammillaris. 4. E. aculeata nuda: angulis tuberosis spinis interstinctis.. Sp. pl. 647.

Warty-angled Spurge.

Nat. of the Cape of Good Hope.

Cult. 1759. Mill. diet. ed. 7. n. 8.

Fl. July and August.

D. S. B ..

cereifor-

5. E. aculeata nuda multangularis, spinis solitariis subulatis. Sp. pl. 647.

Naked Spurge.

Nat. of the Cape of Good Hope.

Cult. 1731. Mill. diet. ed. 1. n. 5.

Fl. June and July.

D. S. ħ ..

officina-

6. E. aculeata nuda multangularis: aculeis geminatis. Sp. pl. 647.

Officinal Spurge.

Nat. of Africa.

Cult. 1597, by Mr. John Gerard. Ger. herb. 1014. f. 1.

Fl. June and July.

D. S. B.

neriifolia.

7. E. aculeata: angulis oblique tuberculatis. Syst. veget.

Oleander-leav'd Spurge.

Nat. of India.

Cult. 1699, in the Royal Garden at Hampton-court.

Moris. hist. 3. p. 344. n. 2.

Fl. June and July.

D. S. T.

* Fruticofæ,

melofor-

** Fruticosæ, inermes.

(Caulis nec dickotomus, nec umbelliferus.)

8. E. inermis subglobosa multangularis.

Melon Spurge.

Nat. of the Cape of Good Hope. Mr. Fr. Masson. Introd. 1774.

Fl. May—September.

G. H. p.

DESCR. Caudex carnofus, subglobosus, diametro triunciali, glaber, multiangulatus: porcæ 8, 10 vel plures, basi latæ, carinatæ: carinæ florigeræ, cicatricibus pedunculorum glandulifque alternatim Pedunculi cylindracei, crassitie pennotatæ. næ columbinæ, articulati, villis brevissimis adspersi, plerumque primum trichotomi, dein dichotomi; raro simplices. Bracteæ ad divisuras pedunculorum et ad basin singuli sloris oppositæ, oblongæ, acutiusculæ, adpressæ, lineam longæ. Calya monophyllus, campanulatus, bracteis paulo longior, limbo quinquefido: laciniæ ovatæ, obtusæ, inflexæ, concavæ. Petala 5, calyci inter lacinias inferta, fubrotundo-reniformia, obtufiffima, laciniis calycis duplo majora, patentia, carnofa, convexa, poris raris pertufa, viridia. Filamenta viginti et quod excurrit, receptaculo inferta, calyce parum longiora, fubulata, villosa. Antheræ flavæ, didymæ. Piftillum nullum.

9. E. inermis imbricata, tuberculis foliolo lineari instructis, floribus subpedunculatis, petalis palmatis.

Euphorbia Caput-medusæ. Sp. pl. 648.

α Tithymalus aizoides Africanus simplici squamato caule. Comm. præl. 57. t. 7.

Great Medusa's-head Spurge.

B Euphorbium anacanthum, angusto Polygoni solio.

Isnard aet. paris. 1720. p. 386. Breyn. ic. 29. t. 19.

K 4 Small

Caput medusæ.

major.

minor.

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DODECANDRIA TRIGYNIA. Euphorbia.

Small Medusa's-head Spurge.

geminata. y Euphorbia procumbens, ramis geminatis, caule glabro oblongo cinereo. Burm. afr. 18. t. 9. f. 1.

Least Medusa's-head Spurge.

Nat. of Africa.

Cult. 1731, by Mr. Philip Miller. Euphorbium 8. Mill. diet. edit. 1.

Fl. June——August.

D. S. B.

Clava.

ro. E. inermis imbricata, tuberculis foliolo lanceolato instructis, floribus pedunculatis, petalis integerrimis.

Euphorbia Clava. Jacqu. ic. collect. 1. p. 104.

Euphorbium acaulon erectum tuberosum, linearibus foliis, slore ac fructu soliaceis. Burm. afr. 12. t. 6. f. 1.

Tithymalus aizoides Africanus simplici squamato caule, chamænerii solio. Commel. præl. 58. t. 8.

Club Spurge.

Nat. of the Cape of Good Hope. Mr. Fr. Maffon. Introd. 1774.

Fl. January——August.

G. H. b.

anacantha. 11. E. inermis imbricata, tuberculis foliolo fubrotundo instructis, floribus terminalibus folitariis fessilibus, petalis palmatis.

Euphorbium anacanthum, squamosum, lobis slorum tridentatis. Isnard all. paris. 1720. p. 387. n. 12. & p. 392. tab. 11.

Euphorbium erectum, aphyllum, ramis rotundis, tuberculis quadragonis. Burm. afr. 16. tab. 7. f. 2. Scaly Spurge.

Nat. of the Cape of Good Hope.

Cult. 1731. Mill. diet. ed. 1. Euphobium 7.

Fl. September and October. D. S. B.

12. E

12. E. inermis seminuda fruticosa filisormis flaccida, soliis alternis. Sp. pl. 649.

mauritanica.

Mauritanian Spurge.

Nat. of Africa.

Cult. 1732, by James Sherard, M. D. Dill. elth. 384. t. 289. f. 373.

Fl. June - August.

D. S. B.

13. E. inermis fruticosa stricta, umbellis quinquesidis terminalibus, involucellis oblongis, foliis linearilanceolatis lævibus.

piscatoria.

Smooth fpear-leav'd Spurge.

Nat. of Madeira and the Canary Islands. Mr. Fr. Masson.

Introd. 1777.

Fl.

D. S. B.

14. E. inermis fruticosa stricta, capitulo terminali, foliis lanceolatis lævibus glaucis.

balfamifera.

Balfam Spurge.

Nat. of the Canary Islands. Mr. Francis Masson.

Introd. 1779.

Fl.

D. S. B.

15. E. inermis seminuda fruticosa filisormis erecta, ramis Tirucalli.
patulis determinate confertis. Sp. pl. 649.

Indian Tree Spurge.

Nat. of India.

Cult. 1731, by Mr. Philip Miller. Mill. diet. edit. 1. Tithymalus 8.

Fl.

D. S. 5.

16. E. inermis fruticosa, foliis distiche alternis ovatis. Sp. pl. 649.

Tithyma-loides.

a Tithymalus Coraffavicus myrtifolius, flore coccineo mellifero. Herm. par. 234. t. 234.

myrtifolia.

Myrtle-

138

Myrtle-leav'd Spurge.

padifolia.

β Tithymaloides Laurocerafi folio non ferrato. Dill. elth. 383. t. 288. f. 372.

Laurel-leav'd Spurge.

Nat. of South America.

Cult. 1732, by Sir Charles Wager. Dill. elth. loc.

Fl. June and July.

D. S. b.

heterophylla. 17. E. inermis, foliis ferratis petiolatis difformibus ovatis lanceolatis panduriformibus. Sp. pl. 649.

Various-leav'd Spurge.

Nat. of the West Indies.

Cult. 1690, in the Royal Garden at Hampton-court, Catal. ms.

Fl. April——September.

S. B.

cotinifolia. 18. E. foliis oppositis subcordatis petiolatis emarginatis integerrimis, caule fruticoso. Sp. pl. 650.

Venus's Sumach-leav'd Spurge.

Nat. of South America.

Introd. 1690, by Mr. Bentick. Br. Muf. Sloan. mff. 3370.

Fl. July and August.

S. F.

*** Dichotomæ. (Umbella bifida aut nulla.)

bypericifolia. 19. E. dichotoma, foliis ferratis ovali-oblongis glabris, corymbis terminalibus, ramis divaricatis. Sp. pl. 650.

St. John's-wort-leav'd Spurge.

Nat. of the West Indies.

Cult. 1739, by Mr. Philip Miller. Rand. chel. Ti-thymalus 33.

Fl. June—September.

S. O.

20. E.

20. E. dichotoma, foliis ovalibus obfolete ferratis, pedunculis axillaribus fubtrifloris, caulibus diffusis glabris. prostrata.

Trailing red Spurge.

Nat. of the West Indies.

Cult. 1758, by Mr. Philip Miller.

Fl. July and August.

S. O.

Descr. Caules herbacei, spithamæi, procumbentes, teretes, ramosi, rubicundi. Folia opposita, brevissime petiolata, obtusiuscula, glabra, obsolete trinervia, supra viridia, subtus glaucescentia, trilinearia. Flores axillares, breviter pedicellati, sæpe terni, interdum solitarii. Petala purpurea.

21. E. dichotoma, foliis ferratis oblongis pilofis, floribus axillaribus folitariis, ramis patulis. Sp. pl. 652: facqu. hort. 2. p. 87. t. 186.

maculata.

Spotted Spurge.

Nat. of America.

Cult. before 1660, by Mr. Walker. Pluk. phyt. t. 65. f. 8.

Fl. July.

H. O.

22. E. dichotoma, foliis subcrenatis linearibus, floribus hyffopissfasciculatis terminalibus, caule erecto. Sp. pl. 651. lia. Hyffop-leav'd Spurge.

Nat. of the West Indies.

Introd. 1787, by Mr. Alexander Anderson.

Fl. August and September.

S. O.

23. E. dichotoma, foliis crenulatis subrotundis glabris, floribus solitariis axillaribus, caulibus procumbentibus. Sp. pl. 652.

Chama=
fyce.

Crenated Annual Spurge.

Nat. of the South of Europe and Siberia.

Cult.

140 DODECANDRIA TRIGYNIA. Euphorbia.

Cult. 1752, by Mr. Philip Miller. Mill. dict. edit. 6.

n. 27.

Fl. July.

H. O.

Peplis. 24. E. dichotoma, foliis integerrimis semicordatis, floribus folitariis axillaribus, caulibus procumbentibus. Sp. pl. 652.

Purple Spurge.

Nat. of England.

Fl. June.

H. O.

** * * Umbella trifida.

Peplus. 25. E. umbella trifida: dichotoma, involucellis ovatis, foliis integerrimis obovatis petiolatis. Sp. pl. 653.

Curtis lond.

Petty Spurge.

Nat. of Britain.

Fl. July.

Fl. July.

H. O.

latis, foliis linearibus. Sp. pl. 654. Curtis lond.

Dwarf Spurge.

Nat. of Britain.

Н. ⊙.

**** Umbella quadrifida.

Lathyris. 27. E. umbella quadrifida: dichotoma, foliis oppositis integerrimis. Sp. pl. 655.

Caper Spurge.

Nat. of France and Italy.

Cult. 1597. Ger. herb. 405. f. 13.

Fl. May and June.

H. &.

Apios. 28. E. umbella quadrifida: bifida, involucellis reniformibus: primis obcordatis. Syst. veget. 451.

Pear-rooted Spurge.

Nat.

Nat. of the Island of Candia.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

El. June and July.

H. 4.

29. E. umbella quadri-vel quinquefida: bis dichotoma, late involucellis primis oblongis; fuperioribus rhombeo-fubrotundis, foliis lineari-lanceolatis fubemarginatis integerrimis.

Mezerion-leav'd Spurge.

Nat.

Cult. 1758, by Mr. Philip Miller...

Fl. June and July.

G. H. b.

Descr. Tota planta glabra. Caulis fruticosus, teres, lævis. Folia sparsa, sessilia, sesquiuncialia. Involucra universalia soliis simillima. Involucella primæ dichotomiæ ovali-oblonga, subemarginata, soliis dimidio breviora; involucella secundæ dichotomiæ et sloralia elliptico-subrotunda, emarginata.

****** Umbella quinquefida.

30. E. umbella subquinquesida simplici, involucellis ovatis: primariis triphyllis, foliis oblongis integerrimis, caule fruticoso. Sp. pl. 655.

spinosa.

Prickly Spurge.

Nat. of the Levant.

Cult. 1752, by Mr. Philip Miller. Mill. diet. edit. 6.

Fl. May—September.

Н. Ъ.

31. E. umbella quinquefida: bifida, involucellis fubovatis, foliis lanceolatis obtufis integerrimis. Sp. pl.
656. Jacqu. austr. 3. p. 8. t. 213.

Sweet Spurge.

Nat. of the South of Europe.

Cult. 1759, by Mr. Philip Miller.

Fl. May and June.

H. 4.

32. E.

142 DODECANDRIA TRIGYNIA. Euphorbia.

Pithyusa. 32. E. umbella quinquesida: bisida, involucellis ovatis mucronatis, foliis lanceolatis: infimis involutis retrorsum imbricatis. Sp. pl. 656.

Juniper-leav'd Spurge.

Nat. of the South of Europe.

Introd. 1785, by Mr. John Græfer.

Fl. June and July.

G. H. p.

portlandica. 33. E. umbella quinquefida: dichotoma, involucellis fubcordatis concavis, foliis lineari-lanceolatis acutis glabris patentibus. Sp. pl. 656.

Portland Spurge. Nat. of England.

Fl. May—September.

H. 4.

Paralias.

34. E. umbella subquinquesida: bisida, involucellis cordato-reniformibus, foliis sursum imbricatis. Sp. pl. 657. Facqu. hort. 2. p. 88. t. 188.

Sea Spurge.

Nat. of England.

Fl. July.

H. 4.

juncea.

35. E. umbella quinquefida: dichotoma, foliis involucrifque lineari-lanceolatis acutis, involucellis ovatooblongis acuminatis.

Linear-leav'd Spurge.

Nat. of the Island of Porto Santo near Madeira. Mr. Francis Masson.

Introd. 1779. Fl. July.

G. H. 4.

helioscopia. 36. E. umbella quinquefida: trifida: dichotoma, involucellis obovatis, foliis cuneiformibus ferratis. Sp. pl. 658. Curtis lond.

Sun Spurge, or Wart-wort.

Nat.

Nat. of Britain. Fl. July.

H. O.

37. E. umbella quinquefida: trifida: dichotoma, invo- ferrata. lucellis diphyllis reniformibus, foliis amplexicau-libus cordatis ferratis. Sp. pl. 658.

Narrow notch'd-leav'd Spurge.

Nat. of the South of Europe.

Introd. 1780, by Sign. Giovanni Fabroni.

Fl.

G. H. 4.

38. E. umbella quinquefida: fubtrifida: bifida, involu- verrucocellis ovatis, foliis lanceolatis ferrulatis villofis, fa.
capfulis verrucofis. Sp. pl. 658.

Warty-fruited Spurge.

Nat. of England.

Fl. August.

H. &.

39. E. umbella quinquefida: trifida, involucellis ovalibus acuminatis coloratis, capfulis glabris, foliis lanceolato-cuneiformibus fubtus glaucis. Swartz prodr. 76.

punicea.

Scarlet-flower'd Spurge.

Nat. of Jamaica.

Introd. 1778, by Matthew Wallen, Efq.

Fl. January.

S. F.

40. E. umbella quinquefida: trifida: dichotoma, involucellis ovatis, foliis lanceolatis, capíulis lanatis. Sp. pl. 659.

corallioides.

Coral-stalk'd Spurge.

Nat. of Sicily, Barbary, and the Levant.

Cult. 1739, by Mr. Philip Miller. Mill. diet. vol. 2. Tithymalus 35.

Fl. June-August.

H. 4.

41. E.

144 DODECANDRIA TRIGYNIA. Euphorbia.

pilosa.

41. E. umbella quinquefida: trifida: bifida, involucellis ovatis, petalis integris, foliis lanceolatis subpilosis apice serrulatis. Syst. veget. 453.

Hairy Spurge.

Nat. of Siberia.

Cult. 1758, by Mr. Philip Miller.

Fl. May --- August.

H. 4.

orientalis. 42. E. umbella quinquefida: quadrifida: dichotoma, involucellis fubrotundis acutis, foliis lanceolatis. Sp. pl. 660.

Willow-leav'd Spurge.

Nat. of the Levant.

Cult. 1739, by Mr. Philip Miller. Rand. chel. Ti-thymalus 13.

Fl. June and July.

Н. 4.

platyphyl- 43. E. umbella quinquefida: trifida: dichotoma, involulos. cellis carina pilofis, foliis ferratis lanceolatis, capfulis verrucofis. Syst. veget. 453. Jacqu. austr. 4.
p. 40. t. 376.

Broad notch'd-leav'd Spurge.

Nat. of England.

Fl. July.

H. ⊙.

*** * * * Umbella multifida.

Efula.

44. E. umbella multifida: bifida, involucellis fubcordatis, petalis fubbicornibus, ramis sterilibus foliis uniformibus. Sp. p. 660.

Gromwell-leav'd Spurge.

Nat. of Holland and Germany.

Cult. 1570. Lobel. adv. 151.

Fl. May-July.

H. 4.

45. E.

45. E. umbella multifida: dichotoma, involucellis subcordatis, ramis sterilibus foliis setaceis; caulinis lanceolatis. Sp. pl. 661. Jacqu. austr. 5. p. 16. Cyparifsias.

t; 435. Cypress Spurge.

Nat. of Germany and France.

Cult. 1640. Park. theat. 193. f. 3.

Fl. May --- September.

H. 2.

46. E. umbella suboctofida: bisida, involucellis subovatis, foliis spathulatis patentibus carnosis mucronatis margine scabris. Sp. pl. 661.

Myrsinites.

Glaucous Spurge.

Nat. of Italy, France, and Spain.

Cult. 1570. Lobel. adv. 150.

Fl. April-June.

H. 4.

47. E. umbella multifida: fubtrifida: bifida, involucellis palustris. ovatis, foliis lanceolatis, ramis sterilibus. Sp. pl. 662.

Marsh Spurge.

Nat. of Germany, France, and Sweden.

Cult. 1570. Lobel. adv. 151.

Fl. May-August.

H. 4.

48. E. umbella multifida: bifida, involucellis late cordatis, foliis oblongis emarginatis glabris, caule ramofo, capfulis fubverrucofis.

emarginata.

hyberna.

Freckled Spurge.

Nat. of Italy.

Cult. 1758, by Mr. Philip Miller.

Fl. July and August.

H. 4.

49. E. umbella multifida: bifida, involucellis ovatis, foliis oblongis emarginatis fubtus villosiusculis, caule simplici, capsulis verrucoso-ramentaceis.

Euphorbia hyberna. Sp. pl. 662.

Vol. II.

L

Irish

146 DODECANDRIA TRIGYNIA. Euphorbia.

Irish Spurge.

Nat. of Ireland and England.

Fl. May and June.

H. 4.

amygdaloides. 50. E. umbella multifida: dichotoma, involucellis perfoliatis orbiculatis, foliis obtufis. Sp. pl. 662.

Wood Spurge.

Nat. of England. Fl. April—July.

H. 4.

Chara-

51. E. umbella multifida: bifida, involucedis perfoliatis emarginatis, foliis integerrimis, caule frutescente. Syst. veget. 454. Jacqu. ic. collect. 1. p. 57.

Red Spurge.

Nat. of England.

Fl. June.

H. b.

ARISTOTELIA. L'Herit. stirp. nov. Cor. 5-petala. Cal. 5-phyllus. Bacca 3-locularis. Sem. bina.

Macqui.

1. ARISTOTELIA. L'Herit. slirp. nov. p. 31. tab. 16. Shining-leav'd Aristotelia.

Nat. of Chili.

Introd. about 1773, by Messrs. Kennedy and Lee. Fl. April and May.

H. L.

PENTAGYNIA.

G L I N U S. Gen. pl. 610.

Cal. 5-phyllus. Cor. o. Nectaria fetis bifidis. Caps. 5-angularis, 5-locularis, 5-valvis, polysperma.

sosoides.

1. G. caule piloso, foliis obovatis. Syst. veget. 455. Hairy Glinus.

Nat. of the South of Europe and the Levant. Introd. 1788, by Monf. Thouin.

Fl. July.

G. H. ⊙. DODECA-

DODECAGYNIA.

SEMPERVIVUM. Gen. pl. 612.

Cal. 12-partitus. Petala 12. Caps. 12, polyspermæ.

1. S. caule arborescente lævi ramoso, foliis cuneiformibus glabriusculis ciliatis: ciliis patulis mollibus.

arbore-

Sempervivum arboreum. Sp. pl. 664.

Tree Houseleek.

Nat. of Portugal and the Levant.

Cult. 1727. Bradl. succ. 4. p. 1. t. 31.

Fl. December March.

G. H. B.

2. S. caule frutescente, foliis orbiculato-spathulatis villosis, nectariis subquadratis truncatis.

ense.

Sempervivum canariense. Sp. pl. 664.

Canary Houfeleek.

Nat. of the Canary Islands.

Cult. 1699, by the Dutchess of Beaufort. Br. Mus. Sloan. mss. 525 and 3349.

Fl. June and July.

G. H. b.

OBS. Petala 9. Stamina 18. Pistilla 9.

3. S. caule frutescente, foliis cuneiformibus viscidis ci- glutinoliatis: ciliis cartilagineis adpressis. sum.

Clammy Houseleck.

Nat. of Madeira. Mr. Francis Maffon.

Introd. 1777.

Fl. July and August.

D. S. F.

Obs. Petala lutea, 8 vel 9. Stamina 16-18. Pistilla 8 vel 9.

L 2

4. S.

148 dodecandria dodecagynia. Sempervivum.

glandulofum. 4. S. caule frutescente, foliis orbiculato-spathulatis margine glandulosis: glandulis globosis, nectariis cuneiformibus truncatis.

Glandulous-leav'd Houseleek.

Nat. of Madeira. Mr. Francis Masson.

Introd. 1777.

Fl. March --- May.

D. S. h ..

tectorum. 5. S. foliis ciliatis, propaginibus patulis, floribus dodecandris dodecagynis, nectariis cuneiformibus carunculatis.

Sempervivum tectorum. Sp. pl. 664. Curtis lond.

Common Houseleek.

Nat. of Britain.

Fl. July—September.

H. 4..

globiferum. 6. S. foliis ciliatis, propaginibus globosis. Sp. pl. 665... Facqu. austr. 5. p. 50. tab. app. 40.

Globular Houseleek.

Nat. of Germany.

Fl. June and July.

Cult. 1731, by Mr. Philip Miller. Mill. diet. edit. 1...

Sedum 8.

H. 4...

villosum.

7. S. foliis spathulato-cuneiformibus obtusis villosis, nectariis palmatis: lacinulis subulatis.

Hairy Houseleek.

Nat. of Madeira. Mr. Francis Maffon.

Introd. 1777.

Fl. June.

G. H. O.

OBS. Petala 8, flava. Stamina 12-16. Piftilla 8.

tortuo-

8. S. foliis obovatis subtus gibbis villosis, nectariis bilobis.

Gouty Houseleek.

Nat.

Nat. of the Canary Islands. Mr. Francis Masson.

Introd. 1779.

Fl. July and August.

G. H. b.

OBS. Petala 8, flava. Stamina 16. Pistilla 8.

9. S. foliis pilis intertextis, propaginibus globosis. Sp. pl. 665. Jacqu. austr. 5. p. 51. tab. app. 42. Cobweb Houseleek.

arachnoideum.

Nat. of the Alps of Italy and Switzerland.

Cult. 1699, by the Dutchess of Beaufort. Br. Mus. Sloan. mss. 525 and 3349.

Fl. June and July.

H. 4.

10. S. foliis integerrimis, propaginibus patulis. Syst. veget.

456. Jacqu. austr. 5. p. 50. tab. app. 41.

monta-

Mountain Houseleek.

. Nat. of Switzerland.

Cult. 1759, by Mr. Ph. Miller. Mill. dict. edit. 7. n. 3. Fl. June and July.

H. 4.

11. S. foliis sparsis: inferioribus teretibus; superioribus depressis. Syst. veget. 456. Jacqu. hort, 1. p. 35. t. 81.

sediforme.

Stone-crop-leav'd Houseleek.

Nat. of the South of Europe.

Introd. 1769, by Messrs. Kennedy and Lec.

Fl. July.

H. 4.

12. S. foliis teretibus clavatis confertis, pedunculis nudis fubunifloris, nectariis obcordatis.

monan+
thes.

Cluster'd Houseleek.

Nat. of the Canary Islands. Mr. Francis Masson.

Introd. 1777.

Fl. July.

'G. H. 4.

OBS. Numerus partium fructificationis variat a qui-

Classis

Classis XII.

ICOSANDRIA

MONOGYNIA.

CACTUS. Gen. pl. 613.

Cal. 1-phyllus, fuperus, imbricatus. Cor. multiplex. Bacca 1-locularis, polyfperma.

* Echinomelocacti, subrotundi.

mammillaris. 1. C. fubrotundus tectus tuberculis ovatis barbatis, Sp. pl. 666.

α fimplex, spinis rubicundis.

Cactus mammillaris. Mill. diet.

Red-spined small Melon Thistle.

prolifer.

B multiplex, spinis albentibus.
Cactus proliferus. Mill. diet.
White-spined small Melon Thistle.
Nat. of the West Indies.

Cult. 1690, in the Royal Garden at Hampton-court.

Catal. mss.

Fl. July and August.

D. S. F.

Melocactus. 2. C. fubrotundus quatuordecim - angularis. Sp. pl. 666.

commu- α ovatus, 17-angulatus.

Common Melon Thistle, or Turk's Cap.

depressus.

ß subrotundus, depressus, 10-angulatus.

Flat Melon Thistle.

Nat.

Nat. of the West Indies.

Cult. 1727. Bradl. fucc. 4. p. 9. t. 32.

Fl. July and August.

D. S. B.

* * Cerei erecti (stantes per se.)

3. C. erectus oblongus septemangularis. Sp. pl. 666. Seven-angled Torch-thiftle.

heptago-77215. -

Nat. of the West Indies.

Introd. 1728, by Mr. Ph. Miller. Mill. diet. edit. 8. Fl.D. S. b.

4. C. erectus quadrangularis longus: angulis compressis. tetrago-

22215.

Sp. pl. 667. Four-angled Torch-thiftle.

Nat. of South America.

Cult. 1731, by Mr. Philip Miller. Mill. diet. edit. 1.

Cereus 2. Fl. July.

D. S. b.

5. C. erectus fexangularis longus: angulis distantibus. hexago-Syft. veget. 459.

72215.

Six-angled Torch-thiftle.

Nat. of Surinam.

Introd. 1690, by Mr. Bentick. Br. Muf. Sloan. mff. 3370. p. I. n. 70.

Fl. July and August,

D. S. B.

6. C. erectus subquinquangularis longus articulatus. Sp. pentagopl. 667. 73715.

Five-angled Torch-thiftle.

Nat. of America.

Introd. about 1769.

Fl. July.

D. S. b.

7. C. erectus longus octangularis: angulis compressis repandus. undatis, spinis lana longioribus. Sp. pl. 667.

Wavy-

Wavy-angled Torch-thistle.

Nat. of the West Indies.

Introd. 1728, by Mr. Ph. Miller. Mill. diet. edit. 8. Fl. August. D. S. b.

lanuging-Jus.

8. C. erectus longus subnovemangularis: angulis obsoletis, spinis lana brevioribus. Sp. pl. 667.

Woolly Torch-thiftle.

Nat. of the West Indies.

Introd. 1690, by Wir. Bentick. Br. Muf. Sloan. mff. 3370. p. 1. n. 69.

Fl.

D. S. B.

peruvianus.

9. C. erectus longus suboctangularis: angulis obtusis. Sp. pl. 667.

Peruvian Torch-thistle.

Nat. of Jamaica and Peru.

Introd. 1728, by Mr. Ph. Miller. Mill. diet. edit. 8. Fl.D. S. b.

Royeni.

10. C. erectus articulatus novemangularis: articulis subovatis, spinis lanam æquantibus. Syst. veget. 459.

Nine-angled Torch-thistle.

Nat. of America.

Introd. 1728, by Mr. Ph. Miller. Mill, diet. edit. 8. D. S. b. Fl.

* * * Ccrei repentes, radiculis lateralibus.

grandiflorus.

11. C. repens subquinquangularis. Sp. pl. 668.

Great Night-flowering Cereus.

Nat. of Jamaica and Vera Cruz.

Cult. before 1700, in the Royal Garden at Hampton, court. Pluk. mant. 76.

Fl. June and July.

D. S. b.

12. C. repens decemangularis. Sp. pl. 668. Small creeping Cereus.

flagelliformis.

Nat. of Peru.

Introd. 1734, by Bernard de Justieu, M.D. Mill. dict. edit. 8.

Fl. March—June.

D. S. B.

13. C. repens triangularis. Sp. pl. 669. Triangular Cereus.

triangularis

Nat. of the West Indies.

Cult. 1690, in the Royal Garden at Hampton-court. Cetal. mff.

Fl. July.

D. S. B.

14. C. pendulus, ramis verticillatis teretibus glabris pendulus. muticis. Swartz prodr. 77.

Cassytha baccifera. 7. Miller illustr.

Slender Cereus.

Nat. of the West Indies.

Introd. 1758, by Mr. Philip Miller.

Fl. September.

D. S. b.

*** Opuntiæ, compressæ, articulis proliferis.

15. C. articulato-proliser laxus, articulis ovatis, spinis Opuntia. setaceis. Sp. pl. 669.

Common Indian Fig.

Nat. of America and the South of Europe.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. July and August.

D. S. b.

16. C. articulato-prolifer, articulis ovato-oblongis, spinis setaceis. Sp. pl. 669.

Ficus indica.

White-spined Indian Fig. Nat. of South America.

Cult.

	- 4	
T	- 500	A
T		No.
	-di	

ICOSANDRIA MONOGYNIA. Cactus.

Cult. 1759. Mill. diet. edit. 7. Opuntia 2. Fl. July and August. D. S. H.

Tuna.

17. C. articulato-prolifer, articulis ovato-oblongis, spinis subulatis. Sp. pl. 669.

Tuna major, spinis validis flavicantibus, flore gilvo.

Dill. elth. 396. t. 295. f. 380.

Yellow-spined Indian Fig.

B Tuna elatior, spinis validis nigricantibus. Dill.
elth. 395. t. 294. f. 379.

Die la seigna Ladian Fig.

Black-spined Indian Fig.

Nat. of Jamaica and South America.

Cult. 1732, by James Sherard, M.D. Dill. elth. loc. cit.

Fl. July and August.

D. S. B.

eochinillifer. 18. C. articulato-prolifer, articulis ovato-oblongis subinermibus. Sp. pl. 670.

Cochineal Fig.

Nat. of South America.

Cult. 1732, by James Sherard, M.D. Dill. clth. 399. t. 297. f. 383.

Fl. September.

D. S. b.

eur'assa-

19. C. articulato-prolifer, articulis cylindrico-ventricofis compressis. Sp. pl. 670.

Small Indian Fig.

Nat. of Curaffao.

Introd. 1690, by Mr. Bentick. Br. Mus. Sloan. msf. 3370.

Fl.

D. S. h.

Phyllan-

20. C. prolifer enfiformi-compressus servato-repandus. Sp. pl. 670.

Spleenwort-leav'd Indian Fig.

Nat.

Nat. of South America.

Cult. 1731, by Mr. Philip Miller. Mill. dict. edit. 1.

Fl. June.

D. S. B.

21. C. caule erecto compresso, ramis oppositis bifariis compressis, spinis setaceis.

spinosissimus.

Cactus spinosissimus. Martyn hort. cantabr. 88.

Opuntia spinosissima. Mill. diet.

Cluster-spined Indian Fig.

Nat. of Jamaica.

Introd. before 1733, by William Houstoun, M.D. Mill. diet. edit. 8.

Fl.

D. S. B.

22. C. caule tereti arboreo: aculeis geminis recurvis, *Perefkia*. foliis lanceolato-ovatis. Sp. pl. 671.

Barbadoes Gooseberry.

Nat. of the West Indies.

Cult. 1696, in the Royal Garden at Hampton-court. Catal. msf.

Fl.

D. S. B.

PHILADELPHUS. Gen. pl. 614.

Cal. 4- s. 5-partitus, superus. Petala 4- s. 5. Caps. 4- s. 5-locularis, polysperma.

1. P. foliis subdentatis. Sp. pl. 671.

coronari-

a foliis ovato-oblongis magnis, frutice orgyali. Common Syringa.

ß foliis ovatis minoribus, frutice tripedali.

Philadelphus nanus. Mill. diet.

Dwarf Syringa.

Nat. of the South of Europe.

nanus.

Cult,

156 ICOSANDRIA MONOGYNIA. Philadelphus.

Cult. 1597, by Mr. John Gerard. Ger. herb. 1213. . f. I.

Fl. May and June.

H. b.

Scoparius. 2. P. foliis lanceolatis integerrimis rigidis trinerviis, floribus omnibus quinquefidis, laciniis calycinis colo-

ratis, deciduis.

linifolius. a foliis lanceolatis.

> Melaleuca scoparia. Linn. suppl. 343. Forst. pl. escul. p. 78. fl. austr. p. 37.

Leptospermum scoparium. Forst. gen. 36.

Tea Plant. Cook's voyage, vol. 1. p. 100. tab. 22.

Narrow-leav'd Philadelphus.

myrtifolius.

β foliis ovato-ellipticis. Myrtle-leav'd Philadelphus.

Nat. of New Zealand. Sir Joseph Banks, Bart.

Introd. 1772.

Fl. June and July.

G. H. b.

aromaticus.

3. P. foliis lineari-lanceolatis enerviis integerrimis, floribus omnibus quinquefidis, laciniis calycinis coloratis deciduis.

Sweet-scented Philadelphus.

Nat. of New Zealand. Sir Foseph Banks, Bart.

Introd. 1772.

Fl. July and August.

G. H. b.

laniger.

4. P. foliis oblongis acutis integerrimis pubescentibus, calycibus lanatis.

canefcens.

a foliis ovalibus, villis canescentibus.

Hoary Philadelphus.

piliger.

β foliis lanceolato-oblongis pilosis subobliquis apice reflexis.

Hairy Philadelphus.

Nat. of New South Wales.

Introd.

Introd. 1774, by Tobias Furneaux, Efq. Fl. June and July. G.

G. H. p.

G. H. b.

EUCALYPTUS. L'Herit. fert. angl.

Calyx superus, persistens, truncatus, ante anthesin tectus operculo hemisphærico, deciduo. Cor. o. Caps. 4-locularis, apice dehiscens, polysperma.

1. EUCALYPTUS. L'Herit. fert. angl. tab. 20.
Oblique-leav'd Eucalyptus.
Nat. of New South Wales.
Introd. 1774, by Tobias Furneaux, Efq.
Fl. July.

obliqua,

PSIDIUM. Gen. pl. 615.

Cal. 5-fidus, fuperus. Petala 5. Bacca 1-locularis, polyfperma.

1. P. foliis lineatis obtusiusculis, pedunculis unissoris.

Sp. pl. 672.

pyrife-

White Guava.

Nat. of the West Indies.

Cult. 1656, by Mr. John Tradescant, Jun. Mus. Trad. 119.

Fl. June.

S. B.

2. P. foliis lineatis acuminatis, pedunculis trifloris. Sp. pomifepl. 672.

Red Guava.

Nat. of the West Indies.

Introd. 1692, by the Dutchess of Beaufort. Br. Mus. Sloan. mss. 525 and 3349.

Fl. June.

S. B.

EUGENIA.

EUGENIA. Gen. pl. 616.

Cal. 4-partitus, superus. Petala 4. Drupa 1-sperma, 4-angularis.

malaccensis.

1. E. foliis integerrimis, pedunculis ramosis lateralibus. Sp. pl. 672.

Broad-leav'd Eugenia. Nat. of the East Indies.

Cult. 1768, by Mr. Ph. Miller. Mill. diet. edit. 8.

Fl.S. b.

Fambos.

2. E. foliis integerrimis, pedunculis ramofis terminalibus. Sp. pl. 672.

Narrow-leav'd Eugenia.

Nat. of the East Indies.

Cult. 1768, by Mr. Ph. Miller. Mill. diet. edit. 8. S. b.

Fl. May -- July.

MYRTUS. Gen. pl. 617.

Cal. 5-fidus, superus. Petala 5. Bacca 2- s. 3-sperma.

commissis.

1. M. floribus folitariis: involucro diphyllo. Sp. pl. 673.

romana.

a Myrtus foliis ovatis pedunculis longioribus. diet. ic. 123. t. 184. f. 1.

Common broad-leav'd Myrtle.

tarentina.

& Myrtus foliis ovatis, baccis rotundioribus. Mill. diet. · Box-leav'd Myrtle.

italica.

y Myrtus foliis ovato-lanceolatis acutis, ramis erectioribus. Mill. diet.

Italian, or Upright Myrtle.

boetica.

of Myrtus foliis ovato-lanceolatis confertis. Mill. diet. Orange-leav'd Myrtle.

lusitaniça,

Myrtus acuta, foliis lanceolato-ovatis acutis. Mill. diet. Portugal Myrtle.

2 Myrtus

3 Myrtus foliis lanceolatis acuminatis. Mill. diet. Broad-leav'd Dutch Myrtle.

belgica.

n Myrtus minima, foliis lineari-lanceolatis acuminatis. Mill. diet.

mucronata.

Rosemary-leav'd Myrtle.

Nat. of Asia, Africa, and the South of Europe.

Cult. 1629, by Mr. John Parkinson. Park. parad. 427. Fl. July and August.

G. H. b.

2. M. pedunculis unifloris, foliis triplinerviis subtus to- tomentosa. mentofis.

Arbor finensis Canellæ folio minore, trinervi, prona parte villoso, fructu Caryophylli aromatici majoris, villis similiter obducto. Pluk. amalth. 21. t. 372. f. 1.

Woolly-leav'd Myrtle.

Nat. of China.

Introd. about 1776, by Mrs. Norman.

Fl. June and July.

S. b.

3. M. pedunculis multifloris axillaribus, foliis ovatis ellipticis acutis integerrimis fubtus pubefcentibus. Swartz prodr. 78.

Gregits

Round-leav'd Myrtle.

Nat. of Dominica.

Introd. 1776, by John Greg, Esq.

Fl.

S. 5.

4. M. pedunculis dichotomis paniculatis tomentofis, foliis geminis subovatis terminalibus. Sp. pl. 675.

Chytraculia.

Forked Myrtle.

Nat. of Jamaica.

Introd. 1778, by Thomas Clark, M.D.

Fl.

S. B.

5. M. pedunculis multifloris, foliis geninis subovatis terminalibus, ramis dichotomis. Sp. pl. 675.

Zuzygia

Oval-

Oval-leav'd Myrtle.

Nat. of the West Indies.

Introd. 1778, by Thomas Clark, M. D.

Fl.

S. b.

Pimenta.

6. M. floribus trichotomo-paniculatis, foliis oblongolanceolatis.

Myrtus Pimenta. Sp. pl. 676.

- α foliis oblongo-lanceolatis acuminatis: acumine obtufo.
 Long-leav'd Pimento, Jamaica Pepper, or All-spice.
- β foliis ovalibus obtufis.

 Short-leav'd Pimento.

 Nat. of the West Indies.

Cult. 1739, by Mr. Ph. Miller. Rand. chel. n. 14. Fl. July.

S. H.

PUNICA. Gen. pl. 618.

Cal. 5-fidus, fuperus. Petala 5. Pomum multiloculare, polyspermum.

Grana-

- 1. P. foliis lanceolatis, caule arboreo. Sp. pl. 676.
- α floribus fimplicibus.

 Common Pomegranate Tree.
- β floribus plenis.

 Double-flower'd Pomegranate Tree.

 Nat. of Spain, Italy, and Barbary.

 Cult. 1596, by Mr. John Gerard. Hort. Ger.

 Fl. June—September.

 H. ħ.

nana.

2. P. foliis linearibus, caule fruticoso. Sp. pl. 676.

Dwarf Pomegranate Tree.

Nat. of the West Indies.

Cult. 1731, by Mr. Ph. Miller. Mill. diet. edit. 1. n. 5.

Fl. July——September.

G. H. B.

Nectari-

AMYGDALUS. Gen. pl. 619.

Cal. 5-fidus, inserus. Pet. 5. Drupa nuce poris perforata.

1. A. foliorum ferraturis omnibus acutis, floribus fessili-Persica. bus solitariis. Sp. pl. 676.

a fructibus lan ginosis. Common Peach Tree.

ß fructibus glabris. Common Nectarine Tree.

na. plena. y flore pleno. Double-flower'd Peach Tree.

Nat.

Cult. 1562. Turn. herb. part 2. fol. 48 verso. Fl. April and May. Н. Б.

2. A. foliis ferraturis infimis glandulosis, floribus sessili- communis. bus geminis. Sp. pl. 677.

a Amygdalus sativa. Bauh. pin. 441. Sweet Almond Tree.

& Amygdalus amara. Tourn. inft. 627. Bitter Almond Tree. Nat. of Barbary. Cult. 1570. Lobel. adv. 423. Fl. March and April.

H. b.

3. A. foliis venoso-rugosis. Linn. mant. 74. Double-flower'd Dwarf Almond.

pumila:

Nat.

Cult. 1731, by Mr. Philip Miller. Mill. diet. edit. 1. Persica 3.

Fl. May and June.

H. b.

YOL. II.

M

4. A.

nana.

4. A. foliis basi attenuatis. Sp. pl. 677. Pallas ross. 1. p. 12. t. 6.

Common Dwarf Almond.

Nat. of Russia.

Cult. 1683, by Mr. James Sutherland. Sutherl. hort. edin. 22. n. 4.

Fl. March and April.

Н. Б.

erientalis. 5. A. foliis lanceolatis integerrimis argenteis perennantibus, petiolo breviore. Mill. diet.

Amygdalus orientalis, foliis argenteis splendentibus.

Du Hamel arb. 48.

Silvery-leav'd Almond.

Silvery-leav & Allinoile

Nat. of the Levant.

Cult. 1759, by Mr. Ph. Miller. Mill. dist. edit. 7. n. 4.. Fl. H. B..

PRUNUS. Gen. pl. 620.

Cal. 5-fidus, inferus. Petala 5. Drupæ nux suturis prominulis.

Padus.

P. floribus racemosis: racemis pendulis, foliis deciduis subrugosis basi biglandulosis.
 Prunus Padus. Sp. pl. 677.
 Common Bird-cherry Tree.

Nat. of Britain.

Fl. April and May.

Н. Ъ..

rubra.

2. P. floribus racemosis: racemis erectis, foliis deciduis, lævibus basi biglandulosis.

Cerasus racemosa sylvestris, fructu non eduli rubro. Hort. angl. 18. n. 2.

Cornish Bird-cherry Tree.

Nat.

Cult.

Cult. 1724. Furber's catal. Fl. May and June.

Н. Б.

3. P. floribus racemosis, foliis deciduis basi antice glandulosis. Sp. pl. 677.

virginia-

Common American Bird-cherry Tree.

Nat. of North America.

Cult. 1629. Park. parad. 597. f. 6.

Fl. May and June.

Н. Б.

4. P. floribus racemosis, foliis sempervirentibus oblongo- carolinialanceolatis ferratis eglandulofis.

Prunus Padus carolina. Du Roi hort. harbecc. 2. p. 198.

Padus caroliniana. Mill. diet.

Evergreen Bird-cherry Tree.

Nat. of South Carolina.

Cult. 1759, by Mr. Philip Miller. Mill. diet. edit. 7. Padus 6.

Fl. May.

Н. Б.

5. P. floribus racemosis: racemis lateralibus, foliis pe- occidenrennantibus eglandulosis oblongis acuminatis inte- talis. gris utrinque glabris. Swartz prodr. 80.

West India Laurel.

Nat. of Jamaica.

Introd. 1784, by Matthew Wallen, Efg.

Fl.

S. T.

6. P. floribus racemosis, foliis sempervirentibus ovato- 'lustanilanceolatis ferratis eglandulofis.

Prunus lufitanica. Sp. pl. 678.

Portugal Laurel.

Nat. of Portugal and Madeira.

Cult. 1722, by Mr. Thomas Fairchild. Knowlton's mfl. Fl. June. H. b.

M 2

7. P.

164

ICOSANDRIA MONOGYNIA. Prunus.

Lauro-Cerasus. 7. P. floribus racemosis, foliis sempervirentibus dorso biglandulosis. Sp. pl. 678.

Common Laurel.

Nat. of the Levant.

Cult. before 1629, by Mr. James Cole. Park. parad.

Fl. April.

Н. Б.

Mahaleb. 8. P. floribus corymbosis terminalibus, foliis ovatis.

Syst. veget. 463. Jacqu. austr. 3. p. 15. t. 227.

Perfum'd Cherry Tree.

Nat. of Austria and Switzerland.

Cult. 1714, by the Dutchess of Beaufort. Br. Mus.

H. S. 139. fol. 5.

Fl. April and May.

Н. Б..

Armenia- 9. P. floribus sessilibus, soliis subcordatis. Sp. pl. 679. ca. Common Apricot Tree.

Nat.

Cult. 1562. Turn. herb. part 2. fol. 48 verso.

Fl. February.

Н. ђ..

pumila. 10. P. floribus subumbellatis, foliis angusto-lanceolatis..

Syst. veget. 463.

Dwarf Canadian Cherry Tree.

Nat. of North America.

Cult. 1756, by Mr. Ph. Miller. Mill. ic. 60. t. 89. f. 2.

Fl. May.

H. h...

Gerasus. 11. P. umbellis subpedunculatis, foliis ovato-lanceolatis glabris conduplicatis. Syst. veget. 463.

a Cerafa sativa, rotunda, rubra & acida. Bauh. pin.

449.

Cultivated Cherry Tree.

3 Cerasus hortensis pleno slore. Bauh. pin. 450. Mill. ic. 59. t. 89. f. 1.

Double-

Double-flowering Cherry Tree.

Nat. of England.

Fl. April.

Н. Б.

12. P. umbellis sessilibus, foliis ovato-lanceolatis con- avium. duplicatis subtus pubescentibus. Sp. pl. 680.

Small-fruited Cherry Tree.

Nat. of Britain.

Fl. April.

Н. Ъ.

13. P. umbellis fubsessilibus aggregatis multisloris tandem paniculæformibus, foliis oblongo-lanceolatis acuminatis glabris basi glandulosis. pensylvanica.

Prunus pensylvanica. Linn. suppl. 252.

Upright Cherry Tree.

Nat. of North America.

Introd. 1773, by Messrs. Kennedy and Lee.

Fl. May.

H. b.

14. P. umbellis sessilibus solitariis paucissoris, foliis deciduis ovatis acuminatis, petiolis biglandulosis.

Black Cherry Tree.

Nat. of Canada.

Introd. 1773, by Messrs. Kennedy and Lee.

Fl. April and May.

Н. Б.

15. P. pedunculis subsolitariis, foliis lanceolato-ovatis domestica. convolutis, ramis muticis. Sp. pl. 680.

Common Plum Tree.

Nat. of England.

Fl. April.

Н. Б.

16. P. pedunculis geminis, foliis ovatis subtus villosis institua. convolutis, ramis spinescentibus. Sp. pl. 680.

Common Bullace Plum Tree.

M 3

Nat.

ICOSANDRIA MONOGYNIA. Prunus.

Nat. of Britain. Fl. April.

Н. Ъ.

Spinosa.

17. P. pedunculis folitariis, foliis lanceolatis glabris, ramis spinosis. Sp. pl. 681.

Sloe Tree.

Nat. of Britain.

Fl. March and April.

Н. Ъ.

PLINIA. Gen. pl. 671. conf. mant. 244.

Cal. 5- f. 4-partitus. Petala 5 f. 4. Drupa supera, sulcata.

pedunculata. 1. P. floribus pedunculatis polyandris. Linn. suppl. 253. Plinia rubra. Linn. mant. 243.

Myrtus brafiliana. Sp. pl. 674.

Eugenia uniflora. Sp. pl. 673.

Pedunculated Plinia.

Nat. of Brasil. (Cultivated in Madeira and the West Indies.)

Cult. 1759, by Mr. Philip Miller.

Fl. January and February.

S. T.

CHRYSOBALANUS. Gen. pl. 621.

Cal. 5-fidus. Petala 5. Drupæ nux 5-sulcata, 5-valvis.

Icaco.

2

I. CHRYSOBALANUS. Sp. pl. 681.

Cocoa Plum Tree.

Nat. of the West Indies.

Cult. 1752, by Mr. Ph. Miller. Mill. diet. edit. 6.

 Fl_a

S. 5.

DIGYNIA.

CRATÆGUS. Gen. pl. 622.

Cal. 5-fidus. Petala 5. Bacca infera, 2-sperma.

I. C. inermis, foliis ovatis incifis ferratis subtus tomen- Aria. tofis.

Cratægus Aria. Sp. pl. 681.

a foliis incifo-ferratis.

indivifa.

Common white Beam Tree.

3 Cratægus inermis, foliis ellipticis ferratis transversaliter finuatis subtus villosis. Fl. lapp. 199.

fuecica.

Swedish white Beam Tree.

Nat. of Britain; B. of Sweden.

Fl. May and June.

Н. Б.

2. C. inermis, foliis glabris feptemangulis: lobis infimis divaricatis, calycibus villofis.

torminalis.

Cratægus torminalis. Sp. pl. 681. Jacqu. austr. 5.

p. 21. t. 443.

Wild Haw Tree, or Service.

Nat. of England.

Fl. May and June.

Н. Б.

3. C. spinosa, foliis cordato-ovatis inciso-angulatis gla- coccinea. bris, petiolis calycibusque glandulosis, sloribus pentagynis.

Cratægus coccinea. Sp. pl. 632,

Great American Hawthorn.

Nat. of Virginia and Canada.

Cult. 1696, by Mr. Jacob Bobart. Br. Muf. Sloan.

mff. 3343.

H. b.

Fl. April and May.

4. C.

M 4

cordata.

4. C. spinosa, foliis cordato-ovatis inciso-angulatis glabris, petiolis calycibusque eglandulosis, floribus pentagynis.

Mespilus cordata, soliis cordato-ovatis accuminatis acute serratis, ramis spinosis. Mill. diet. ic. 119.

tab. 179.

Mespilus Phoenopyrum. Ehrhart in Linn. suppl. 254. Mænch hort. weissenst. 61.

Maple-leav'd Hawthorn.

Nat. of North America.

Introd. 1738, by Mr. Ph. Miller. Mill. ic. loc. cit. Fl. May.

H. B.

pyrifolia.

5. C. spinosa inermisve, foliis ovato-ellipticis incisoferratis subplicatis subhirtis, calycibus villosius culis: foliolis lineari-lanceolatis serratis, storibus trigynis.

Cratægus Leucophleos. Mænch hort. weissenst. 31.

Pear-leav'd Hawthorn.

Nat. of North America.

Introd. 1765, by Messrs. Kennedy and Lee.

Fl. June.

Н. Б.

elliptica.

6. C. spinosa, foliis ellipticis inæqualiter serratis glabris, petiolis calycibusque glandulosis, baccis globosis pentaspermis.

Oval-leav'd Hawthorn.

Nat. of North America.

Introd. 1765, by Messrs. Kennedy and Lee.

Fl. May.

Н. Б.

glandulo-

7. C. spinosa, foliis obovato-cuneiformibus angulatis glabris nitidis, petiolis stipulis calycibusque glandulosis, baccis ovalibus pentaspermis.

Cratægus glandulosus. Mænch hort. weissenst. 31.

Hollows

Hollow-leav'd Hawthorn.

Nat. of North America.

Cult. 1750, by Archibald Duke of Argyle.

Fl. May and June.

Н. Б.

OBS. In hac specie spinæ validæ, in sequentibus duabus tenues, apice sere incurvo, et in C. slava sæpe foliolis parvis instructæ.

8. C. spinosa, foliis obovato-cuneisormibus angulatis glabris nitidis, petiolis stipulis calycibusque glandulosis, baccis turbinatis tetraspermis.

flava.

Mespilus flexispina. Mænch hort. weissenst. 62. tab. 4. (excluso synonymo du Roi, quod sequentis.)

Yellow Pear-berried Hawthorn.

Nat. of North America.

Cult. 1758, by Mr. Philip Miller.

Fl. May.

Н. Б.

9. C. spinosa, foliis cuneiformi-ovatis incisis serratis, foliolis calycinis lanceolatis incisis longitudine fructus, storibus pentagynis. parvifolia.

Cratægus uniflora. du Roi hort. harbecc. 1. p. 184. Mespilus foliis lanceolato-ovatis serratis subtus villo-

fis, floribus folitariis, calycibus foliaceis, fpinis longissimis tenuioribus. Mill. diet. edit. 7. n. 17.

·Gooseberry-leav'd Hawthorn.

Nat. of Virginia.

Cult. before 1713, by Bishop Compton. Mill. diet. loc. cit.

Fl. May and June,

Н. Ъ.

10. C. spinosa inermisve, foliis obovato-cuneiformibus glabris serratis, calycibus subvillosis: foliolis subulatis integris.

punclata.

Cratægus

170

icosandria digynia. Cratægus.

Cratægus punctata. Jacqu. hort. 1. p. 10. t. 28. Sy/t. veget. 465.

subra.

a fructibus rubris.

Great-fruited Hawthorn.

aurea.

ß fructibus flavis.

Great yellow-fruited Hawthorn.

Nat. of North America.

Cult. 1746, by Archibald Duke of Argyle.

Fl. May.

H. 7.

Crus Galli. 11. C. spinosa, foliis obovato-cuneiformibus subsessibus nitidis coriaceis, foliolis calycinis lanceolatis subserratis, floribus digynis.

Cratægus Crus Galli. Sp. pl. 682.

fplendeus. a foliis obovato-cuneiformibus.

Common Cockfour Hawthorn.

pyracanthifolia. β foliis oblongo-lanceolatis fubcuneiformibus.

Pyracantha-leav'd Cockfpur Hawthorn.

falicifo-

γ foliis lanceolatis.
Willow-leav'd Cockspur Hawthorn.

Nat. of North America.

Cult. 1691, by the Hon. Charles Howard. Pluk. phyt. t. 46. f. 1.

Fl. May and June.

Н. Ъ.

Oxyacantha. 12. C. foliis obtusis subtrifidis serratis. Sp. pl. 683.

α Mespilus apii solio sylvestris spinosa sive Oxyacantha.

Bauh. pin. 454.

vulgaris.

Common white Hawthorn.

ß Mespilus apii solio sylvestris spinosa, solio et sructu majore. Raj. syn. 454.

Great-fruited common Hawthorn.

præcox.

y floribus præcocibus. Glastonbury Hawthorn.

? floribus

ICOSANDRIA DIGYNIA. Cratægus.

17 I

& floribus plenis.

Double-flower'd Hawthorn.

s fructibus flavis.

aurea.

plena.

Yellow-berried common Hawthorn.

Nat. of Britain.

Fl. a, B, d and s, May; v. January and February.

Н. Б.

13. C. foliis obtufis subtrifidis subdentatis. Sp. pl. 683. Azarolus. Parsley-leav'd Hawthorn.

Nat. of the South of Europe.

Cult. 1656, by Mr. John Tradescant. Mus. Trad.

141.

Fl. May.

Н. Б.

TRIGYNIA.

S O R B U S. Gen. pl. 623.

Cal. 5-fidus. Petala 5. Bacca infera, 3-sperma.

1. S. foliis pinnatis utrinque glabris. Sp. pl. 683. Mountain Ash, or Service Tree.

аисира-. ria.

Nat. of Britain.

Fl. May.

Н. Б.

2. S. foliis semipinnatis subtus tomentosis. Sp. pl. 684. hybrida. Bastard Service Tree.

Nat. of Sweden and Norway.

Introd. 1779, by Chevalier Thunberg.

Fl. May and June.

Н. Б.

3. S. foliis pinnatis subtus villosis. Sp. pl. 684. Facqu. domestica. austr. 5. p. 23. t. 447.

True Service, or Sorb Tree.

Nat.

Nat. of England. Fl. May.

Н. Ъ.

SESUVIUM. Gen. pl. 624.

Cal. 5-partitus, coloratus. Petala nulla. Capf. ovata, trilocularis, circumscissa, polysperma.

Portula
1. Sesuvium. Sp. pl. 684.

Purstane-leav'd Sesuvium.

Nat. of the West Indies.

Cult. 1692, in the Royal Garden at Hampton-court.

Pluk. phyt. t. 216. f. 1.

Fl.

S. 24.

PENTAGYNIA.

MESPILUS. Gen. pl. 625.

.Cal. 5-fidus. Pet. 5. Bacca infera, 5-sperma,

Pyracan1. M. spinosa, foliis lanceolato-ovatis crenatis, calycibus fructus obtuss. Sp. pl. 685. Pallas ross. 1. p. 29.

t. 13. f. 2.

Evergreen Thorn, or Mesnilus

Evergreen Thorn, or Mespilus.

Nat. of the South of Europe.

Cult. 1629. Park. parad. 605. f. 2.

Fl. May.

H. b.

germanica.

2. M. inermis, foliis lanceolatis fubtus tomentofis, floribus fessilibus folitariis. Sp. pl. 684. Pallas ross. 1.

p. 29. t. 13. f. 1.

fricta.
foliis duplicato-ferratis.

Narrow-leav'd Dutch Medlar.

ß foliis

ICOSANDRIA PENTAGYNIA. Mespilus.

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& foliis fubintegris. Broad-leav'd Dutch Medlar. diffufa.

Nat. of England. Fl. June and July.

Н. Б.

3. M. inermis, foliis lanceolatis crenatis subtus tomentofis. Sp. pl. 685.

arbutifa-

a baccis rubris.

rubra.

Red-fruited Arbutus-leav'd Mespilus.

nigra.

& baccis-nigris. Black-fruited Arbutus-leav'd Mespilus.

alba.

y baccis albis.

White-fruited Arbutus-leav'd Mespilus.

Nat. of Virginia.

Cult. 1700, by Lord Clarendon. Br. Mus. Sloan. mss. 3343.

Fl. May.

Н. Б.

4. M. inermis, foliis ovalibus ferratis subtus hirsutis. Syft. veget. 466. Facqu. austr. 3. p. 55. t. 300. Alpine Mespilus.

Amelanchier.

Nat. of the South of Europe.

Cult. 1730. Hort. angl. 49. n. 12.

Fl. May.

H. b.

5. M. inermis, foliis ovalibus acute ferratis glabris, floribus corymbofo-capitatis. Syft. veget. 466.

Chamæ-Mespilus.

Bastard Quince, or Mespilus.

Nat. of the Pyrenees and the Alps of Austria.

Cult. 1683, by Mr. James Sutherland. Sutherl. bort. edin. 80. n. 2.

Fl.

H. b.

6. M. inermis, foliis ovato-oblongis glabris serratis acutiusculis. Syst. veget. 466.

canaden-

Snowv

174 ICOSANDRIA PENTAGYNIA. Mespilus.

Snowy Mespilus.

Nat. of Canada and Virginia.

Cult. 1746, by Archibald Duke of Argyle.

Fl. April and May.

Н. Б.

Cotoncaster. 7. M. inermis, foliis ovatis integerrimis acutiusculis subtus tomentosis, germinibus glabris, baccis di-vel trispermis.

Mespilus Cotoneaster. Sp. pl. 686. Pallas ross. 1.

p. 30. t. 14.

Dwarf Mespilus.

Nat. of Europe and Siberia.

Cult. 1656, by Mr. John Tradescant, Jun. Trad. mus. 111.

Fl. April and May.

Н. Ъ.

tomentosa. 8. M. inermis, foliis ovatis integerrimis obtusis subtus tomentosis, germinibus lanatis, baccis pentaspermis.

Mespilus orientalis. Mill. diet. (excluso synonymo.) Quince-leav'd Mespilus.

Nat.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7. n. 22. Fl. April and May.

H. D.

PYRUS. Gen. pl. 626.

Cal. 5-fidus. Petala 5. Pomum inferum 5-loculare, polyspermum.

Pyrus communis. Sp. pl. 686.

Common Pear Tree.

Nat. of England.

Fl. April.

Н. Б.

2. P.

2. P. foliis ferratis fubtus tomentofis, floribus corymbofis. Linn. mant. 244.

Pollve-

Woolly-leav'd Pear Tree.

Nat. of Germany.

Introd. 1786, by Mr. John Græfer.

Fl.

H. b.

3. P. umbellis fessilibus, foliis ovato-oblongis acuminatis ferratis glabris, unguibus calyce brevioribus, stylis glabris.

Malus.

Pyrus Malus. Sp. pl. 686.

a Malus sativa. Raj. syn. 451.

Common Apple Tree.

& Cratægus cerafi folio, floribus magnis. Mill. ic. 180. . t. 269. (excluso fynonymo Ammanni.)

Siberian Crab Tree.

Nat. of Britain.

Fl. April and May.

Н. Б.

4. P. umbellis sessilibus, foliis ovali-oblongis serratis lævibus, unguibus calyce longioribus, stylis basi lanatis.

Chinese Apple Tree.

Nat. of China.

Cult. 1780, by John Fothergill, M.D.

Fl. May.

H. b.

5. P. foliis æqualiter ferrulatis, pedunculis confertis, po- baccata.
mis baccatis, calycibus deciduis.

Pyrus baccata. Linn. mant. 75. (excluso synonymo Milleri.) Pallas ross. 1. p. 23. t. 10.

Small-fruited Crab Tree.

Nat. of Siberia.

Introd. 1784, by Mr. John Græfer.

Fl. April.

Н. Б.

6. P.

6. P. foliis cordatis inciso-serratis angulatis glabris, pccoronaria. dunculis corymbosis. Pyrus coronaria. Sp. pl. 687. Sweet-scented Crab Tree.

Nat. of Virginia.

Cult. 1724. Furber's calal.

Fl. May.

H. b.

7. P. foliis lanceolato-oblongis nitidis dentato-serratis angustifolia. basi attenuatis integris, pedunculis corymbosis.

Narrow-leav'd Crab Tree.

Nat. of North America.

Cult. 1750, by Mr. Christopher Gray.

Fl. May.

Н. Б.

Cydonia. 8. P. foliis integerrimis, floribus folitariis. Sp. pl. 687. Facqu. austr. 4. p. 22. t. 342.

Common Quince Tree.

Nat. of Austria.

Cult. 1597. Ger. herb. 1264.

Fl. May and June.

Н. Б.

9. P. foliis lineari-lanceolatis canis fubtus albo-tomentosalicifolia. sis, floribus axillaribus solitariis subsessilibus. Linn. suppl. 255. Pallas ross. 1. p. 20. t. 9.

Willow-leav'd Crab Tree.

Nat. of the Levant.

Introd. 1780, by Peter Simon Pallas, M.D.

Fl.

Н. Б.

TETRAGONIA. Gen. pl. 627.

Cal. 3-5-partitus. Cor. o. Drupa infera, nuce 3-8loculari.

fruticosa. 1. T. fruticofa, foliis linearibus, fructibus alatis.

Tetragonia

Tetragonia fruticosa. Sp. pl. 687.

Shrubby Tetragonia.

Nat. of the Cape of Good Hope.

Cult. 1712, by Bishop Compton. Philos. transact.

n. 333. p. 422. n. 78. Fl. July—September.

G. H. b.

2. T. fruticosa pruinosa, foliis obovatis, fructibus alatis. Tetragonia decumbens, foliis ovatis integerrimis, caule fruticoso decumbente. Mill. diet. ic. 176. t. 263. f. 1.

decumbens.

Trailing Tetragonia.

Nat. of the Cape of Good Hope.

Cult. 1758, by Mr. Ph. Miller. Mill. ic. loc. cit.

Fl. July—September.

G. H. D.

3. T. herbacea lævis, foliis ovatis petiolatis, fructibus herbacea. alatis.

Tetragonia herbacea. Sp. pl. 687.

Herbaceous Tetragonia.

Nat. of the Cape of Good Hope.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. ed. 7. n. 3.

Fl. June and July.

G. H. 4.

4. T. herbacea, foliis rhombeo-ovatis, fructibus echinatis. echinata. Hedge-hog Tetragonia.

Nat. of the Cape of Good Hope. Mr. Fr. Masson.

Introd. 1774.

Fl. May --- August.

G. H. &.

Descr. Caulis herbaceus, prope radicem divisus in Ramos diffusos, petiolis decurrentibus angulatos, vix pedales. Folia succulenta, patentia, uncialia: Petioli foliis dimidio breviores. Pedunculi axillares, solitarii, filisormes, papulis nitidis tecti, purpurei, brevissimi. Flores penduli, papulis crystallinis prui-

nosi. Calyx tri- vel tetraphyllus, intus e viridiflavicans. Stamina sæpius tria, raro quatuor. Germen subtus planum, triquetrum: anguli processibus conicis pluribus echinati. Styli tres. Nux trilocularis.

expansa. 5. T. herbacea, foliis ovato-rhombeis, fructibus quadricornibus.

Tetragonia expansa. Murray in commentat. gotting. 6. (1783) p. 13. t. 5. Scop. insubr. 1. p. 32. t. 14.

Demidovia tetragonoides. Pallas hort. Demidov. p. 150. tab. 1.

Horn'd Tetragonia.

Nat. of New Zealand. Sir Jos. Banks, Bart.

Introd. 1772.

Fl. August and September.

G. H. &.

erystalli-

6. T. herbacea pruinosa, foliis ovatis sessilibus, fructibus inermibus.

Tetragonia crystallina. L'Herit. stirp. nov. p. 81. tab. 39.

Diamond Tetragonia.

Nat. of Peru.

Introd. 1788, by Monf. Thouin.

Fl. June.

S. O.

MESEMBRYANTHEMUM. Gen. pl. 628.

Cal. 5-fidus. Petala numerofa, linearia. Caps. carnofa, infera, polysperma.

* Albis corollis.

nodiflo-

1. M. foliis alternis teretiusculis obtusis basi ciliatis. Sp. pl. 687.

Egyptian Fig Marygold.

Nat.

Nat. of Italy and Egypt.

Cult. 1748, by Mr. Philip Miller. Mill. diet. edit. 5. Ficoides 42.

Fl. August.

G. H. O.

2. M. foliis oppositis connatis semiteretibus, stipulis mem- ciliatum. branaceis reflexis laceris ciliiformibus.

Ciliated Fig Marygold.

Nat. of the Cape of Good Hope. Mr. Fr. Maffon.

Introd. 1774.

Fl.

G. H. b.

3. M. foliis filiformi-semiteretibus distinctis: papulis caducum. ovatis, floribus lateralibus sessilibus; terminalibus pari foliorum cinctis.

Small-flower'd Fig Marygold.

Nat. of the Cape of Good Hope. Mr. Fr. Masson.

Introd. 1774.

Fl. July and August.

G. H. &.

4. M. foliis alternis ovatis papulosis, floribus sessilibus, crystallicalycibus late ovatis acutis retusis. Syst. veget. num. 4.68.

Diamond Fig Marygold, or Ice-plant.

Nat. of Greece: near Athens. John Sibthorp, M. D.

Cult. 1727. Bradl. succ. 5. p. 15. t. 48.

Fl. July and August.

G. H. O.

5. M. foliis amplexicaulibus spathulatis carinatis: papu- bumifulis conicis feabris, petalis minutiffimis.

Jum.

Narrow-leav'd Icy Fig Marygold.

Nat. of the Cape of Good Hope.

Introd. 1774; by Mir. Francis Masson.

Fl. July and August.

G. H. b.

apetaium. 6. M. foliis amplexicaulibus distinctis linearibus supra planis internodiis longioribus papulosis: papulis oblongis, sloribus pedunculatis, calycibus quinquessidis.

Mesembryanthemum apetalum. Linn. suppl. 258.

Mesembryanthemum copticum. facqu. hort. 3. p. 7.

t. 6.

Dwarf-spreading Fig Marygold.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Masson.

Fl. July and August.

G. H. O.

geniculifiorum. 7. M. foliis semiteretibus papulosis distinctis, sloribus sessiliaribus, calycibus quadrifidis. Sp. pl. 688.

Jointed Fig Marygold.

Nat. of the Cape of Good Hope.

Cult. 1727. Bradl. fucc. 5. p. 17. t. 34.

Fl. June—August.

G. H. b.

nostiflo-

8. M. foliis femicylindricis impunctatis distinctis, floribus pedunculatis, calycibus quadrifidis. Sp. pl. 689.
Night-flowering Fig Marygold.
Nat. of the Cape of Good Hope.
Cult. 1714, by the Dutchess of Beaufort. Br. Mus. H. S. 142. fol. 72.
Fl. June—August.
G. H. H.

splendens.

9. M. foliis subteretibus impunctatis recurvis distinctis congestis, calycibus digitiformibus terminalibus. Syst. veget. 468.

Shining Fig Marygold.

Nat. of the Cape of Good Hope.

Cult. 1716. Bradl. succ. 1. p. 7. t. 6.

Fl. June—August.

G. H. F.

ICOSANDRIA PENTAGYNIA. Mesembr.

10. M. foliis subulatis scabrido-punctatis connatis apice patulo, caule erecto, corymbo trichotomo. Sp. pl. 689.

umbellatum.

Umbel'd Fig Marygold.

Nat. of the Cape of Good Hope.

Cult. 1727. Bradl. succ. 4. p. 12. t. 44.

Fl. June-September.

G. H. 5.

11. M. foliis planiusculis lanceolatis impunctatis patentibus distinctis oppositis alternisque remotis. Sp. pl. 697.

expansum

Houseleek-leav'd Fig Marygold.

Nat. of the Cape of Good Hope.

Cult. 1705, by Dr. Uvedale. Pluk. amalth. 90.

Fl. July and August.

G. H. 4.

12. M. foliis quatuor decuffatis fupra planis.

Short white-leav'd Fig Marygold.

Nat. of the Cape of Good Hope. Mr. Fr. Masson.

Introd. 1774.

Fl.

G. H. b.

13. M. acaule, foliis subteretibus adscendentibus impunctatis connatis, floribus octogynis. Sp. pl. 690.

calamiforme.

testiculare.

Quill-leav'd Fig Marygold.

Nat. of the Cape of Good Hope,

Cult. 1717. Bradl. succ. 2. p. 10. f. 19.

Fl. July --- September.

G. H. 5.

14. M. subacaule, foliis alternis teretibus obtusis, floribus axillaribus sessilibus.

digitatum.

Blunt-leav'd Fig Marygold.

Nat. of the Cape of Good Hope. Mr. Fr. Maffon.

Introd. 1775.

Fl.

N

G. H. b.

N 3

15. M.

182

pallens.

15. M. foliis oppositis amplexicaulibus distinctis oblongolanceolatis acutis obtuse carinatis: papulis minutis.

Channel-leav'd Fig Marygold.

Nat. of the Cape of Good Hope. Mr. Fr. Masson.

Introd. 1774.

Fl. July and August.

G. H. b.

Tripoli-

16. M. foliis alternis lanceolatis planis impunctatis, caulibus laxis fimplicibus, calycibus pentagonis. Sp. pl. 690.

Plain-leav'd Fig Marygold.

Nat. of the Cape of Good Hope.

Cult. 1700, in Chelsea Garden. Pluk. mant. 77.

t. 329. f. 4.

Fl. June—September.

G. H. &.

* * Rubicundis corollis.

papulofum. 17. M. foliis oppositis distinctis ovato-spathulatis: papulis subglobosis, calycibus angulatis quinquesidis, ramis angulatis.

Mesembryanthemum papulosum. Linn. suppl. 259. Mesembryanthemum Aitonis. Facqu. hort. 3. p. 8.

t. 7.

Angular-stalk'd Fig Marygold.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Masson,

Fl. April—October.

G. H. &.

cordifoli-

18. M. foliis oppositis petiolatis cordatis, calycibus quadrifidis, caule tereti.

Mesembryanthemum cordisolium. Linn. suppl. 260, Gloxin obs. bot. p. 22. tab. 1. fig. a.

Heart-leav'd Fig Marygold.

Nat. of the Cape of Good Hope. Mr. Fr. Masson. Introd.

Introd. 1774. Fl. May-September.

G. H. b.

19. M. foliis oppositis spathulatis obtusis scabridis: papulis oblongis, foliolis calycinis oblongis obtufis medio coarctatis.

limpidum.

Transparent Fig Marygold.

Nat. of the Cape of Good Hope. Mr. Fr. Masson.

Introd. 1774.

Fl. July.

G. H. O.

20. M. acaule, foliis triquetris linearibus impunctatis apice trifariam dentatis. Sp. pl. 690.

bellidiflorum.

Daify-flower'd Fig Marygold.

Nat. of the Cape of Good Hope.

Cult. 1717. Bradl. succ. 2. p. 9. f. 18.

Fl. June --- August.

G. H. b.

21. M. foliis deltoidibus triquetris dentatis impunctatis deltoides. distinctis. Sp. pl. 690.

a Mesembr. deltoides, & dorso & lateribus muricatis, minus. Dill. elth. 255. t. 195. f. 246.

Delta-leav'd Fig Marygold.

B Mesembr. deltoides, & dorso & lateribus muricatis, majus. Dill. elth. 254. t. 196. f. 247.

Great Delta-leav'd Fig Marygold.

y Mesembr. deltoides, non dorso, sed lateribus muricatis. Dill. elth. 253. t. 195. f. 243 & 244.

Small Delta-leav'd Fig Marygold.

Nat. of the Cape of Good Hope.

Cult. 1714, by the Dutchess of Beaufort. Br. Mus. H. S. 131. fol. 40.

Fl. May --- August.

G. H. b.

N 4

22. M.

ICOSANDRIA PENTAGYNIA. Mesembr.

barbatum. 22. M. foliis subovatis papulosis distinctis apice barbatis. Sp. pl. 691.

α Mesembr. radiatum, ramulis prolixis recumbentibus.

Dill. elth. 245. t. 190. f. 234.

Shrubby bearded Fig Marygold.

B Mesembr. radiatum humile, foliis minoribus. Dill. elth. 246. t. 190. f. 235.

Small dwarf-bearded Fig Marygold.

y Mesembr. radiatum humile, foliis majoribus. Dill. elth. 248. t. 190. f. 236.

Great dwarf-bearded Fig Marygold.

Nat. of the Cape of Good Hope.

Cult. 1714, by the Dutchess of Beaufort. Br. Mus. H. S. 133. fol. 17.

Fl. June—August.

G. H. B.

hispidum.

23. M. foliis cylindricis papulosis distinctis, caule hispido. Sp. pl. 691.

α Mesembr. pilosum micans, flore saturanter purpureo.

Dill. elth. 289. t. 214. f. 277 & 278.

Purple-flower'd briftly Fig Marygold.

B Mesembr. pilosum micans, flore purpureo pallidiore.

Dill. elth. 290. t. 214. f. 279, 280.

Pale-flower'd briftly Fig Marygold.

y Mesembr. pilosum micans, flore purpureo striato. Dill. elth. 291. t. 215. f. 281.

Striped-flower'd briftly Fig Marygold.

Nat. of the Cape of Good Hope.

Cult. 1705, by Charles du Bois, Esq. Pluk. amalth. 89.

· Fl. most part of the Year.

G. H. 5.

villosum. 24. M. foliis pubescentibus connatis impunctatis, caule piloso. Sp. pl. 692.

Hairy-

Hairy-stalk'd Fig Marygold.

Nat. of the Cape of Good Hope.

Cult. 1759, by Mr. Philip Miller. Mill. diet. edit. 7. 71. 16.

F/.

G. H. b.

25. M. foliis subacinaciformibus punctatis apice recurvo, bracteabracteis amplexicaulibus lato-ovatis carinatis.

tum.

Mesembryanthemum uncinatum scabrum, petalis purpureis circumactis. Dill. elth. 258. t. 197. f. 249.

Bracteated Fig Marygold.

Nat. of the Cape of Good Hope.

Cult. 1732, by James Sherard, M.D. Dill. elth. loc. cit.

Fl. July -- October.

G. H. b.

26. M. foliis subulatis distinctis subtus undique punctato- scabrum. muricatis, calycibus muticis. Syst. veget. 469.

Rough Fig Marygold.

Nat. of the Cape of Good Hope.

Cult. 1732, by James Sherard, M. D. Dill. elth. 260. t. 197. f. 251.

Fl. June——August.

G. H. b.

27. M. foliis triquetris acutis scabris, caule reptante. Creeping Fig Marygold.

reptans.

Nat. of the Cape of Good Hope. Mr. Fr. Masson. Introd. 1774.

Fl. July and August.

G. H. b.

28. M. foliis subulatis congestis subscabris, calycibus spinosis, petalis emarginatis. Sp. pl. 692.

emarginatum.

Notched-flower'd Fig Marygold. Nat. of the Cape of Good Hope.

Cult.

Cult. 1732, by James Sherard, M.D. Dill. elth. 259. t. 197. f. 250.

Fl. June --- August.

G. H. p.

uncina-

29. M. articulis caulinis terminatis foliis connatis acuminatis punctatis subtus dentatis. Syst. vegct. 469.

a Mesembr. persoliatum, soliis minoribus diacanthis. Dill. elth. 250. t. 193. f. 239.

Small hook'd-leav'd Fig Marygold.

& Mesembr. perfoliatum, foliis majoribus triacanthis. Dill. elth. 251. t. 193. f. 240.

Great hook'd-leav'd Fig Marygold.

Nat. of the Cape of Good Hope.

Cult. 1714, by the Dutchess of Beaufort. Br. Mus. H. S. 142. fol. 64.

Fl. June-August.

G. H. b.

spinosum.

30. M. foliis tereti-triquetris punctatis distinctis, spinis ramosis. Sp. pl. 693.

Thorny Fig Marygold.

Nat. of the Cape of Good Hope.

Cult. 1714, by the Dutchess of Beaufort. Br. Mus. H. S. 142. fol. 67.

Fl. June—August.

G. H. b.

suberojum. 31. M. foliis subulatis papulosis distinctis apicc patulis, radice capitata. Sp. pl. 693.

Tuberous-rooted Fig Marygold.

Nat. of the Cape of Good Hope.

Cult. 1714, by the Dutchess of Beaufort. Br. Mus. H. S. 142. fol. 67.

Fl. June — September.

G. H. L.

tenuifoli-

32. M. subsiliformibus glabris distinctis internodio longioribus, caulibus procumbentibus. Syst. veget. 469.

Slender-

Slender-leav'd Fig Marygold.

Nat. of the Cape of Good Hope.

Cult. 1700, in Chelsea Garden. Pluk. mant. 77.

Fl. June-September.

G. H. b.

33. M. foliis subtriquetris compressis incurvatis punctatis distinctis congestis basi marginatis. Sp. pl. 693. Upright shrubby Fig Marygold.

stipulaceum.

Nat. of the Cape of Good Hope.

Cult. 1732, by James Sherard, M.D. Dill. elth.

279. t. 209. f. 267 & 268.

Fl. June——August.

G. H. 5.

34. M. foliis cylindraceis obtufis amplexicaulibus lævibus, calycibus quinquefidis: laciniis oblongis obtufis.

lævs.

Upright white-wooded Fig Marygold.

Nat. of the Cape of Good Hope. Mr. Fr. Masson.

Introd. 1774.

Fl. July --- September.

G. H. b.

35. M. foliis triquetris acutis glaucis: punctis obfoletis feabriusculis, laciniis calycinis interioribus membranaceis.

deflexum.

Bending Fig Marygold.

Nat. of the Cape of Good Hope. Mr. Fr. Masson.

Introd. 1774.

Fl. July.

G. H. b.

36. M. foliis subtriquetris punctulatis connatis obtusiusculis, caule tereti repente, pedunculis obtuse ancipitibus solitariis.

australe.

New Zealand Fig Marygold.

Nat. of New Zealand. Sir Joseph Banks, Bart.

Introd.

Introd. 1773.

Fl. July and August.

G. H. 4.

crassifoli-

37. M. foliis semicylindricis impunctatis connatis apice triquetris, caule repente semicylindrico. Sp. pl. 693.

Thick-leav'd Fig Marygold.

Nat. of the Cape of Good Hope.

Cult. 1727, by Professor Richard Bradley. Bradl. fucc. 4. p. 16. t. 38.

. Fl. July and August.

G. H. b.

falcatum.

38. M. foliis subacinaciformibus incurvis punctatis distinctis, ramis teretibus. Sp. pl. 694.

Sickle-leav'd Fig Marygold.

Nat. of the Cape of Good Hope.

Cult. 1727. Bradl. succ. 5. p. 9. t. 42.

Fl. June —— August.

G. H. b.

Obs. In Syst. veget. 469, nomen triviale Mesembr. falcati præfixum est differentiæ specificæ Mesembr. acinaciformis.

glomeratum. 39. M. foliis teretiusculis compressis punctatis distinctis, caule paniculato multissoro. Syst. veget. 469.

Cluster'd Fig Marygold.

Nat. of the Cape of Good Hope.

Cult. 1732, by James Sherard, M.D. Dill. elth. 287.

t. 213. f. 274.

Fl. June—August.

G. H. ħ.

brevifali-

40. M. foliis cylindraceis obtusissimis papulosis patentibus, ramis diffusis.

Short-leav'd Fig Marygold.

Nat. of the Cape of Good Hope. Mr. Fr. Maffon.

Introd,

Introd. 1774. Fl. July and August.

G. H. b.

teriore gibbis connatis, caule pendulo. Sp. pl. 694.
Leathery-stalk'd Fig Marygold.

Nat. of the Cape of Good Hope.

Cult. 1732, by James Sherard, M.D. Dill. elth.

264. t. 200. f. 255.

Fi. August and September.

G. H. 4.

42. M. foliis æquilateri-triquetris acutis subpunctatis filamento-subconnatis: angulis scabris, ramis hexagonis. Sp. fum. pl. 694.

Thready Fig Marygold.

Nat. of the Cape of Good Hope.

Cult. 1732, by James Sherard, M.D. Dill. elth. 285. t. 212. f. 273.

Fl. July and August.

G. H. 4.

43. M. foliis acinaciformibus impunctatis connatis: an- acinacigulo carinali scabris, petalis lanceolatis. Sp. pl. forme. 695.

Cymeter-leav'd Fig Marygold.

Nat. of the Cape of Good Hope.

Cult. 1714, by the Dutchess of Beaufort. Br. Mus. H. S. 133. fol. 19.

Fl. August and September.

G. H. B.

44. M. foliis acinaciformibus obtusis impunctatis connatis apice spino is, caule ancipiti. Sp. pl. 695. Jacqu. tum.
bort. 1. p. 9 t. 26.
Forked Fig Marygold.
Nat. of the Cape of Good Hope.

Cult.

190 ICOSANDRIA PENTAGYNIA. Mesembr.

Cult. 1758, by Mr. Philip Miller. Fl.

G. H. 4.

* * * Luteis corollis.

edule.

45. M. foliis æquilateri-triquetris acutis strictis impunctatis connatis carina subserratis, caule ancipiti. Sp. pl. 695.

Eatable Fig Marygold.

Nat. of the Cape of Good Hope.

Introd. 1690, by Mr. Bentick. Br. Mus. Sloan. mss. 3370.

Fl. July and August.

G. H. b.

bicolo-

46. M. foliis subulatis lævibus punctatis distinctis, caule frutescente, corollis bicoloribus. Sp. pl. 695.

Curtis magaz. 59.

Two-colour'd Fig Marygold.

Nat. of the Cape of Good Hope.

Cult. 1696, in the Royal Garden at Hampton-court. Catal. ms.

Fl. May-September.

G. H. p.

aureum.

47. M. fol. cylindrico-triquetris punctatis distinctis, pistillis atro-purpurascentibus. Syst. nat. ed. 10. p. 1060.

Golden Fig Marygold.

Nat. of the Cape of Good Hope.

Cult. 1750, by Mr. Philip Miller.

Fl. June—August.

G. H. D.

micans.

48. M. foliis subcylindricis papulosis distinctis, caulc scabro. Sp. pl. 696.

Glittering Fig Marygold.

Nat. of the Cape of Good Hope.

Cult.

Cult. 1716, by Professor Richard Bradley. Bradl. succ. I. p. 9. t. 8.

Fl. May-August.

G. H. b.

49. M. foliis subcylindricis confertis papulosis, caudice grossum. basi incrassato, ramis diffusis glabris.

Gouty Fig Marygold.

Nat. of the Cape of Good Hope. Mr. Fr. Masson.

Introd. 1774.

Fl. August-October.

G. H. b.

50. M. caulibus foliifque cylindricis papulosis, ramis tri- brachiachotomis.

tum.

Three-fork'd Fig Marygold.

Nat. of the Cape of Good Hope. Mr. Fr. Masson.

Introd. 1774.

Fl. July and August.

G. H. b.

51. M. acaule, foliis semicylindricis connatis externe tuberculatis. Sp. pl. 696.

rostratum.

Heron-beak'd Fig Marygold.

Nat. of the Cape of Good Hope.

Cult. 1732, by James Sherard, M.D. Dill. elth. 240. t. 186. f. 229.

F!.

G. H. 4.

52. M. acaule, foliis connatis punctatis semiteretibus apice triquetris subreflexis acutis, floribus sessilibus, calyce subcylindraceo sexfido.

compastum.

Dotted thick-leav'd Fig Marygold.

Nat. of the Cape of Good Hope. Mr. William Paterson.

Introd. 1780, by the Countess of Strathmore.

Fl. November.

G. H. b.

verueulatum.

53. M. foliis triquetro-cylindricis acutis connatis arcuatis impunctatis distinctis. Sp. pl. 696.

Spit-leav'd Fig Marygold.

Nat. of the Cape of Good Hope.

Cult. 1732, by James Sherard, M. D. Dill. elth. 268. t. 203. f. 259.

Fl. May and June.

G. H. b.

molle.

54. M. foliis triquetris connatis erectis glaucis impunctatis, ramis femiteretibus, pedunculis axillaribus compressis.

Soft Fig Marygold.

Nat. of the Cape of Good Hope. Mr. Fr. Masson. Introd. 1774.

Fl.

G. H. b.

glaucum.

55. M. foliis triquetris acutis punctatis distinctis, calycinis foliolis ovato-cordatis. Sp. pl. 696.

Glaucous-leav'd Fig Marygold.

Nat. of the Cape of Good Hope.

Cult. 1696, in the Royal Garden at Hampton-court. Catal. mff.

Fl. June and July.

G. H. b.

carniculatum.

56. M. foliis triquetro-semicylindricis scabrido-punctatis supra basin linea elevatis connatis. Sp. pl. 697.

a Mesembr. foliis corniculatis longioribus. Dill. elth. 262. t. 199. f. 253, 254.

Long-leav'd horn'd Fig Marygold.

B Mesembr. foliis corniculatis brevioribus. Dill. elth. 261. t. 198. f. 252.

Short-leav'd horn'd Fig Marygold.

Nat. of the Cape of Good Hope.

Cult. 1727. Bradl. succ. 4. p. 18. t. 40.

Fl. March — May.

G. H. 4 57. M. 57. M. foliis planis oblongis pinnatifidis.

Mesembryanthemum pinnatifidum. Linn. suppl. 260.

Pinnated Fig Marygold.

Nat. of the Cape of Good Hope. Mr. Fr. Maffon.

Introd. 1774.

Fl. July and August.

G. H. O.

58. M. foliis planis spathulatis caulibusque papulosis, ramis divaricatis, floribus fessilibus.

Seffile-flower'd Fig Marygold.

Nat. of the Cape of Good Hope. Mr. Fr. Maffon.

Introd. 1774.

Fl. July.

G. H. O.

59. M. foliis planiusculis oblongo-ovatis subpapillosis confertis connatis, calycibus triphyllis bicornibus.

Sp. pl. 697.

Twifted-leav'd Fig Marygold.

Nat. of the Cape of Good Hope.

Cult. 1705, by Dr. Uvedale. Pluk. amalth. 90.

Fl. June—October.

G. H. 4.

60. M. foliis amplexicaulibus distinctis spathulatis glaberrimis, pedunculis longitudine foliorum, calyci-

bus hemisphæricis.

Smooth-leav'd Fig Marygold.

Nat. of the Cape of Good Hope. Mr. Fr. Masson.

Introd. 1787.

Fl. July.

G. H. O.

61. M. foliis spathulatis planis lævibus, pedunculis lon-

gissimis, calycibus basi planis angulatis.

Spatula-leav'd Fig Marygoid.

Nat. of the Cape of Good Hope. Mr. Fr. Maffon.

YOL. II. Introd. \mathbf{O}

pinnatifidum.

Sestiliflorum.

tortuo-Jum.

glabrum

Helianthoides.

Introd. 1774. Fl. July and August.

G. H. O.

G. H. O.

pomeridianum. 62. M. foliis planiusculis lato-lanceolatis lævibus subciliatis distinctis, caule pedunculis germinibusque hirtis. Sp. pl. 698.

Great Yellow-flower'd Fig Marygold. Nat. of the Cape of Good Hope. Introd. 1774, by Mr. Francis Maffon.

Fl. July and August.

sebinatum 63. M. foliis oblongo-ovatis subtriquetris gibbis ramentaceo-hispidis, laciniis calycinis foliiformibus.

a flore luteo.

Yellow echinated Fig Marygold.

ß flore albo.

White echinated Fig Marygold.

Nat. of the Cape of Good Hope. Mr. Fr. Masson.

Introd. 1774. Fil. July—October.

G. H. D ..

ringens.

64. M. subacaule, foliis ciliato-dentatis punctatis. Sp. pl. 698.

caninum. « Mesembryan

« Mesembryanthemum rictum caninum referens. Dill. elth. 241. t. 188. f. 231.

Dog's Chop Fig Marygold.

selinum.

B Mesembryanthemum rictum felinum repræsentans.

Dill. elth. 240. t. 187. f. 230.

Cat's Chop Fig Marygold.

Nat. of the Cape of Good Hope.

Nat. of the Cape of Good Hope.

Cult. 1717. Bradl. succ. 2. p. 8. t. 17.

Fl. May—July.

G. H. h.

dolabri- 65. M. acaule, foliis dolabriformibus punctatis. Systeme. veget. 470. Curtis magaz. 32.

Hatchet.

Hatchet-leav'd Fig Marygold.

Nat. of the Cape of Good Hope.

Cult. 1714, by the Dutchess of Beaufort. Br. Muj.

H. S. 142. fol. 72.

Fl. May-July.

G. H. b.

66. M. acaule, foliis difformibus punctatis connatis. difforme. Syst. veget. 470.

Deform'd Fig Marygold.

Nat. of the Cape of Good Hope.

Cult. 1732, by James Sherard, M.D. Dill. elth.

252. t. 194. f. 241 & 242.

Fl. August.

G. H. b.

67. M. acaule, foliis triquetris integerrimis. Sp. pl. 699. albidum. White Fig Marygold.

Nat. of the Cape of Good Hope.

Cult. 1714, by the Dutchess of Beaufort. Br. Mus.

H. S. 131. fol. 23.

Fl. July and August.

G. H. b.

68. M. acaule, foliis linguiformibus altero margine craf- lingui- forme.

Mesembr. folio scalprato. Dill. elth. 235. t. 183. f. 224.

Broad Tongue leav'd Fig Marygold.

⁶ Mesembr. folio linguisormi angustiore. Dill. elth.
237. t. 184. f. 226.

Narrow Tongue-leav'd Fig Marygold.

y Mesembr. folio linguiformi longiore. Dill. elth. 238. t. 185. f. 227.

Long Tongue-leav'd Fig Marygold.

Nat. of the Cape of Good Hope.

Cult. 1714, by the Dutchess of Beaufort. Br. Mus. H. S. 131. fol. 22.

Fl. August --- October.

G. H. 4.

O 2

69. M.

196 ICOSANDRIA PENTAGYNIA. Mesembr.

pugioniforme. 69. M. foliis alternis confertis subulatis triquetris longissimis impunctatis. Syst. veget. 470.

Dagger-leav'd Fig Marygold.

Nat. of the Cape of Good Hope.

Cult. 1714, by the Dutchess of Beaufort. Br. Mus. H. S. 142. fol. 75.

Fl. May --- August.

G. H. h.

*** Viridibus corollis.

viridiflo-

70. M. foliis femicylindraceis papulofo-pilofis, calycibus quinquefidis hirfutis.

Green-flowered Fig' Marygold.

Nat. of the Cape of Good Hope. Mr. Fr. Masson. Introd. 1774.

Fl. July and August.

G. H. 5.

A I Z O O N. Gen. pl. 629.

Cal. 5-partitus. Petala o. Capf. supera, 5-locularis, 5-valvis.

canariense. 1. A. foliis cuneiformi-ovatis, floribus sessilibus. Sp. pl. 700.

Purslane-leav'd Aizoon.

Nat. of the Canary Islands.

Cult. 1731, by Mr. Philip Miller. Mill. diet. edit. 1. Ficoides 41.

Fl. July and August.

G. H. O.

Glinoides.

2. A. foliis subrotundo-cuneiformibus pilosis, sloribus sessilibus, calycibus hirsutis.

Aizoon Glinoides. Linn. Suppl. 261.

Hairy Aizoon.

Nat. of the Cape of Good Hope. Mr. Fr. Maffon.

Introd. 1774.

Fl. June——August.

G. H. b.

3. A.

3. A. foliis lanceolatis, floribus sessilibus. Sp. pl. 700. hispani. Spanish Aizoon.

cum.

Nat. of Spain and Africa.

Cult. 1728, by James Sherard, M. D. Dill. elth. 143. t. 117. f. 143.

Fl. July and August.

G. H. O.

4. A. foliis lanceolatis, floribus paniculatis. Syst. veget. 47I.

lanceola-121772.

Aizoon paniculatum. Sp. pl. 700.

Panicled Aizoon.

Nat. of the Cape of Good Hope.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7. n. 3. Fl. August. G. H. &.

SPIRÆ A. Gen. pl. 630.

Cal. 5-fidus. Petala 5. Caps. polyspermæ.

* Fruticofæ.

I. S. foliis lanceolatis integerrimis fessilibus, racemis com- lavigata. positis. Syst. veget. 47 I.

Spiræa altaica. Pallas ross. 1. p. 37. t. 23.

Smooth-leav'd Spiræa.

Nat. of Siberia.

Introd. 1774, by Daniel Charles Solander, LL.D. Fl. April—June. H. b.

2. S. foliis oblongis ferratis glabris, racemis decompofitis.

Salicifolia.

a foliis lanceolatis, racemis subspicatis, petalis carneis, carnea. cortice ramorum lutescente.

Spiræa salicifolia. Sp. pl. 700. Pallas ross. 1. p. 36. t. 21, 22.

. Flesh-colour'd Willow-leav'd Spiræa.

B foliis

0 3

paniculata.

β foliis lanceolatis, racemis paniculatis divaricatis, petalis albis, cortice ramorum rubro.

Spiræa foliis lanceolatis acute ferratis, floribus paniculatis, caule fruticoso. Mill. diet. edit. 7. n. 8. ic. 171. t. 257. f. 2.

Panicled Willow-leav'd Spiræa.

latifolia.

y foliis ovato-oblongis, racemis paniculatis, petalis albis, cortice ramorum rufescente.

Broad Willow-leav'd Spiræa.

Nat. a. of Siberia; β. γ. of North America.

Cult. 1665. Rea's Flora, 22.

Fl. June—August.

H. b.

tomentosa.

3. S. foliis lanceolatis inæqualiter ferratis subtus tomentofis, floribus duplicato-racemosis. Sp. pl. 701. Scarlet Spiræa. Nat. of Penfylvania.

Introd. 1736, by Peter Collinson, Esq. Coll. mff.

Fl. August and September.

hypericifolia.

4. S. foliis obovatis integerrimis, umbellis sessilibus. pl. 701.

Hypericum Frutex, or Hypericum-leav'd Spiræa.

Nat. of Canada.

Cult. 1640. Park. theat. 573. f. 7.

Fl. April and May.

. Н. Б.

crenata.

5. S. foliis oblongiusculis apice serratis, corymbis lateralibus. Sp. pl. 701. Pallas roff. 1. p. 35. t. 19. Hawthorn-leav'd Spiræa.

Nat. of Spain and Siberia.

Cult. 1739, by Mr. Philip Miller. Rand. chel. n. 4.

Fl. April and May.

Н. Б.

opulifolia. 6. S. foliis lobatis ferratis, corymbis terminalibus. Sp. pl. 7020

Virginian

Virginian Gilder-rose, or Spiræa.

Nat. of Canada and Virginia.

Cult. 1713, by Bishop Compton. Philosoph. trans. 337. p. 220. n. 158.

Fl. June and July.

Н. Б.

7. S. foliis pinnatis: foliolis uniformibus serratis, caule forbifolia. fruticoso, floribus paniculatis. Sp. pl. 702. Pallas roff. 1. p. 38. t. 24, 25.

Service-Tree-leav'd Spiræa.

Nat. of Siberia.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7. n. 6. Fl. August.

** Herbacea.

8. S. foliis supradecompositis, spicis paniculatis, floribus Aruncus. dioicis. Sp. pl. 702. Pallas roff. 1. p. 39. t. 26. Goat's-beard Spiræa.

Nat. of Austria and Siberia.

Cult. 1633, by Mr. John Tradescant, Sen. Ger. emac. 1043. n. 2.

Fl. June and July.

H. 4.

9. S. foliis interrupte pinnatis: foliolis lineari-lanceolatis interrupte ferratis glaberrimis, floribus cymofis. Syft. veget. 472.

Filipendula.

a floribus simplicibus.

Single-flower'd Dropwort, or Filipendula.

β floribus plenis.

Double-flower'd Dropwort.

Nat. of Britain.

Fl. June——October.

H. 4.

10. S. foliis interrupte pinnatis: foliolis ovatis biserratis Ulmaria. subtus canis, floribus cymosis. Syst. veget. 472. Curtis lond.

Q₄

a floribus

α floribus fimplicibus.
Single-flower'd Meadow-fweet.

β floribus plenis.

Double-flower'd Meadow-sweet.

Nat. of Britain.

Fl. June—September.

H. 4.

lobata.

ratis, floribus cymosis. Syst. veget. ed. 14. p. 472.

Spiræa lobata. Jacqu. hort. 1. p. 38. t. 88.

Spiræa palmata. Syst. veget. ed. 13. p. 393. Pallas

ross. 1. p. 40. t. 27.

Lobe-leav'd Spiræa.

Nat. of Siberia.

Introd. 1765, by Messrs. Kennedy and Lee.

Fl. July and August.

H. 4.

trifoliata.

12. S. foliis ternatis ferratis subæqualibus, floribus subpaniculatis. Sp. pl. 702.

Three-leav'd Spiræa.

Nat. of North America.

Cult. 1758. Mill. ic. 171. t. 256.

Fl. June and July.

H. 4.

POLYGYNIA.

R O S A. Gen. pl. 631.

Petala 5. Cal. urceolatus, 5-fidus, carnofus, collo coar status. Sem. plurima, hispida, calycis interiori lateri affixa.

* Germinibus subglobosis.

lutea.

1. R. germinibus globosis pedunculisque glabris, calycibus petiolisque spinulosis, aculeis ramorum rectis.

a Rosa

Rosa eglanteria. Sp. pl. 703. (exclusis synonymis.)

Leys. hal. 121.

Rosa lutea. Mill. diet. Du Roi hort. harbecc. 2. p. 344.

Rosa lutea simplex. Bauh. pin. 483.

Rosa lutea flore simplici. Best. eyst. vern. 6. t. 5. f. 1. Weinm. phytanth. 4. p. 232. tab. 870. fig. C.

Rosa lutea. Dalech. hist. 126. cum fig. Lob. ic. 2. p. 209. Tabern. hist. 1495. cum fig. Bauh. hist. 2. p. 47. cum fig.

Rosa fœtida. Allion. pedem. 1792.

Single Yellow Rose.

β Rosa bicolor. Jacqu. hort. 1. p. 1. t. 1. conf. vol. 3.
p. 1.

Rosa sylvestris austriaca flore phæniceo. Park. theatr. 1019. n. 6. cum sig. in pag. 1018. Hort. angl. p. 66. tab. 18.

Rosa graveolens simplex flore extus luteo intus rubro holoserico. Weinm. phytanth. 4. p. 231. t. 868. fig. C.

Rosa punicea. Corn. canad. 11. Mill. dict. Du Rosi hort. harbecc. 2. p. 347.

Red and Yellow Austrian Rose.

Nat. of Germany and Italy.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. June.

Н. ђ.

2. R. germinibus globosis, petiolis cauleque aculeatis: aculeis caulinis duplicibus majoribus minoribusque numerosis, foliis ovalibus.

fulphurea.

Rosa lutea multiplex. Baub. pin. 483. Hort. angl. 66. t. 18.

Rosa flava pleno flore. Clus. cur. post. 6. fig.

Double Yellow Rose.

Nat. of the Levant.

Introd. before 1629, by Mr. John de Franqueville. Park. parad. 420.

Fl. July.

H. h.

3. R.

blanda.

3. R. germinibus globofis glabris, caulibus adultis pedunculifque lævibus inermibus.

Hudson's Bay Rose.

Nat. of Newfoundland and Hudson's-bay.

Cult. 1773, by Mr. James Gordon.

Fl. May----August.

Н. Ъ.

Descr. Caules adulti læves, inermes; juniores seu primi anni aculeis rectis subreslexis tenuibus armati. Rami teretes, inermes, nitidi, rubicundi. Folia pinnata: foliola plerumque septem, oblonga, argute et subæqualiter serrata, glabra. Petioli glabri, plerumque una alterave spinula armati.

cinnamo-

- 4. R. germinibus globosis pedunculisque glabris, caule aculeis stipularibus, petiolis subinermibus. Sp. pl.
- a Single Cinnamon Rose.
 - B Double Cinnamon Rose.

 Nat. of the South of Europe.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. May.

Н. Ъ.

orvensis.

5. R. germinibus globosis pedunculisque glabris, caule petiolisque aculeatis, floribus cymosis. *Linn. mant.* 245.

White Dog Rofe.

Nat. of Britain.

Fl. June and July.

H. p.

pimpinellifolia. 6. R. germinibus globosis pedunculisque glabris, caule aculeis sparsis rectis, petiolis scabris, foliolis obtusis. Sp. pl. 703.

Small Burnet-leav'd Rose.

Nat. of the South of Europe.

Fl. May and June.

H. h.

7. R.

7. R. germinibus globosis glabris, pedunculis hispidis, spinosissis caule petiolisque aculeatissimis. Syst. veget. 473.

a Common Scotch Rose.

β Rosa pimpinellæ foliis minor nostras slore eleganter variegato. Sutherl. hort. edin. 298.

Strip'd-flower'd Scotch Rose.

7 Red Scotch Rose.

Nat. of Britain.

Fl. June and July.

Н. ъ.

8. R. germinibus globosis pedunculisque hispidis, petiolis aculeatis, caule glabro aculeis stipularibus, foliis
glabris.

Rosa carolina. Sp. pl. 703.

α Great single Burnet-leav'd Rose.

& Great double Burnet-leav'd Rose.

y Single Pensylvanian Rose.

d Double Penfylvanian Rose.

s Spreading Carolina Rose.

¿ Upright Carolina Rose.

Nat. of North America.

Cult. 1726, by James Sherard, M.D. Dill. elth. 325.

t. 245. f. 316.

Fl. June and July.

Н. ђ.

9. R. germinibus globosis pedunculisque hispidis, caule villosa. aculeis sparsis, petiolis aculeatis, soliis tomentosis.

Syst. veget. 474.

a Single Apple Rose.

β Double Apple Rose.

Nat. of Britain.

Fl. June and July.

Н. Б.

tis hispidis, caule petiolisque aculeatis, calycinis foliolis lanceolatis subpetiolatis. Syst. veget. 474.

jinica.

Chinese

Chinese Rose.

Nat. of China.

Cult. 1759, by Mr. Philip Miller.

Fl.

G. H. h.

provin-

ri. R. germinibus subrotundis pedunculis petiolisque hispidis, aculeis ramorum sparsis rectis subreslexis, foliolis ovatis subtus villosis: ferraturis glandulosis.

Rosa provincialis. Mill. diet. Du Roi hort. harbecc. 2.

- a Common Provence Rose.
- β Red Provence Rose.
- y Blush Provence Rose.
- d White Provence Rose.
- ε Rose de meaux, or great dwarf Rose.
- Rose de meaux, or small dwarf Rose.
 Nat. of Spain and Italy.
 Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. June—August. H. 5.

* * Germinibus ovatis.

centifolia.

- 12. R. germinibus ovatis pedunculisque hispidis, caule hispido aculeato, petiolis inermibus. Sp. pl. 704.
 - α Dutch Hundred-leav'd Rose.
 - Blush Hundred-leav'd Rose.
 - 7 Singleton's Hundred-leav'd Rose.
 - δ Burgundy Rose.
 - ε Single Velvet Rose.
 - ¿ Double Velvet Rose.
 - n Sultan Rose.
 - 9 Stepney Rose.
 - 1 Garnet Rose.
 - и Bishop Rose.
 - A Lisbon Rose.

Nat.

Cult. 1596, by Mr. John Gerard. Hort. Ger. Fl. June and July. H. 5.

- 13. R. germinibus ovatis pedunculisque hispidis, caule gallica. petiolisque hispido-aculeatis. Sp. pl. 704.
 - a Red officinal Rose.
 - β Rosa prænestina variegata plena. Mill. ic. 148. versicot. 221. f. 2.

Mundi Rose.

- y Marbled Rose.
- Virgin Rose.

 Nat. of the South of Europe.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. June and July.

H. 5.

14. R. calycibus femipinnatis, germinibus ovatis turgidis pedunculifque hispidis, caule petiolisque aculeatis, foliolis ovatis acuminatis subtus villosis.

Du Roi hort. harbecc. 2. p. 369.

damasee• na•

Rosa damascena. Mill. dist.

- a Red Damask Rose.
- 8 Blush Damask Rose.
- y York and Lancaster Rose.
- o Red Monthly Rose.
- ε White Monthly Rofe.
- 3 Blush Belgick Rose.
- n Great Royal Rose.

Nat. of the South of France.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. June and July.

Н. Б.

atis, bracteis lanceolatis reflexis.

sempervirens.

Rofa

Rosa sempervirem. Sp. pl. 704.

Rosa scandens. Mill. diet.

Evergreen Rose.

Nat. of Germany.

Cult. 1629. Park. parad. 420. n. 24.

Fl. June.

H. 4.

pumila.

16. R. germinibus ovatis pedunculisque hispidis, petiolis cauleque aculeato, foliis subtus glaucis: serraturis glandulosis, fructibus pyriformibus.

Rosa pumila. Jacqu. austr. 2. p. 59. t. 198. Linn.

suppl. 262. Allion. pedem. 1802.

Rosa sylvestris pumila rubens. Bauh. pin. 483.

Rosa VI. pumila. Clus. hist. 1. p. 117.

Dwarf Austrian Rose.

Nat. of Austria and Italy.

Introd. about 1773, by Messrs. Kennedy and Lee.

Fl. June and July.

Н. Б.

turbina-

17. R. germinibus turbinatis pedunculisque pilosis, petiolis villosis, aculeis sparsis recurvis.

Frankfort Rose.

Nat.

Cult. 1629. Park. parad. 414. n. 11.

Fl. June.

H. 5.

rubiginofa. 18. R. germinibus ovatis pecunculifque hispidis, petiolis cauleque aculeatis: aculeis recurvis, foliolis ovatis fubtus glanduloso-pilosis.

Rosa rubiginosa. Linn. mant. 564. Jacqu. austr. 1.

p. 31. t. 50.

Rosa eglanteria. Mill. dict. Du Roi hort. harbecc. 2. p. 336. Huds. angl 218.

Rosa suavisolia. Lightf. scot. 262. Walc. brit.

a Common Sweet-brier Rose.

& Common

muscosa.

moschata.

& Common Double Sweet-brier Rose.

y Mosly Double Sweet-brier Rose.

& Evergreen Double Sweet-brier Rose.

E Marbled Double Sweet-brier Rose.

¿ Red Double Sweet-brier Rose. Nat. of Britain.

Fl. May and June.

H. b.

19. R. germinibus ovatis calycibus pedunculis petiolis ramulifque hispidis glanduloso-viscosis, spinis ramorum sparsis rectis.

Rosa muscosa. Mill. dist. Du Roi hort. harbecc. 2. p. 368.

Rosa rubra plena, spinosissima, pedunculo muscoso. Mill. ic. 148. t. 221. f. 1.

Rosa provincialis spinosissima pedunculo muscoso. Hort. angl. p. 66. n. 14. tab. 18.

Moss Provence Rose.

Nat.

Cult. 1724. Furber's catal.

Fl. June and July.

H. b.

20. R. germinibus ovatis pedunculisque villosis, caule petiolisque aculeatis, foliolis oblongis acuminatis glabris, paniculis multifloris.

Rosa moschata. Mill. dict. Du Roi bort. harbecc. 2.

Rosa moschata minor flore simplici. Baub. hist. 2.

a Single Mulk Rose.

β Double Musk Rose.

Nat.

Cult. 1596, by Mr. John Gerard. Hort. Ger. Fl. July—October. H. h.

21. R.

208

alpina.

21. R. germinibus ovatis glabris, pedunculis petiolisque hispidis, caule inermi. Syst. veget. 474. Jacqu. austr. 3. p. 43. t. 279.

Alpine Rose.

Nat. of the Alps of Switzerland and Austria.

Cult. 1683, by Mr. James Sutherland. Sutherl. hort. edin. 297. n. 4.

Fl. June and July.

Н. Б.

canina.

22. R. germinibus ovatis pedunculisque glabris, caule petiolisque aculeatis. Sp. pl. 704. Curtis lond. Dog Rose, or Hip Trec.

Nat. of Britain.

Fl. June——August.

H. b.

pendulina.

23. R. inermis, germinibus oblongis, pedunculis petiolisque hispidis, caule ramisque glabris, fructibus pendulis.

Rosa pendulina. Sp. pl. 705.

Smooth pendulous Rose.

Nat. of North America.

Cult. 1726, by James Sherard, M.D. Dill. elth. 325.

t. 245. f. 317.

Fl. May and June.

Н. Б.

alba.

- 24. R. germinibus ovatis glabris, pedunculis hispidis, caule petiolisque aculeatis. Sp. pl. 705.
 - a Single White Rose.
 - B Double White Rose.
 - y Small Maiden's-blush Rose.
 - & Great Maiden's-blush Rose.

Nat. of Europe.

Culi. 1597. Ger. herb. 1079. f. 1.

Fl. June and July.

Н. Б.

R U B U S. Gen. pl. 632.

Cal. 5-fidus. Petala 5. Bacca composita: acinis monospermis.

* Frutescentes.

I. R. foliis quinato-pinnatis ternatifque, caule aculeato, idœus. petiolis canaliculatis. Sp. pl. 706.

Rubus idæus spinosus. Bauh. pin. 479.

Red Raspberry.

8 Rubus idæus fructu albo. Bauh. pin. 479.

White Raspberry.

Bauh. pin. 479. y Rubus idæus lævis. Smooth Raspberry.

Nat. of Britain.

Fl. May and June.

ruber.

albus.

lævigatus.

lis.

Н. Ъ.

2. R. foliis ternatis subtus tomentosis, caule aculeato, occidentapetiolis teretibus. Sp. pl. 706.

Virginian Raspberry.

Nat. of North America.

Cult. 1696, in Chelsea Garden. Pluk. alm. 325.

Fl. May and June.

H. b.

3. R. foliis ternatis nudis, caulibus petiolisque hispidissi- hispidus. mis strigis rigidulis. Syst. veget. 475.

Briftly Bramble.

Nat. of Canada.

Cult. 1768, by Mr. Philip Miller.

Fl. August.

Н. ъ.

4. R. foliis ternatis subnudis: lateralibus bilobis, caule casius. tereti aculeato. Sp. pl. 706.

Dewberry Bramble.

Nat. of Britain.

Fl. June and July. VOL. II.

P

Н. Б.

5. R.

fruticosus. 5. R. foliis quinato-digitatis ternatisque, caule petiolisque aculeatis. Sp. pl. 707.

niger. a Rubus vulgaris, five rubus fructu nigro. Bauh. pin.
479.
Black-fruited common Bramble.

albus.

B Rubus vulgaris major, fructu albo. Raj. syn. 467. White-fruited common Bramble.

plenus.

y Rubus flore albo pleno.

Magn. hort. 175.

Double-flower'd Bramble.

inermis. Scaule petiolique inermibus.

Smooth Bramble.

Nat. of Britain.

Fl. June——September.

Н. Ъ.

villosus.
6. R. foliis quinatis ellipticis acuminatis argute serratis utrinque villosis, caulibus petiolisque aculeatis.

Hairy Bramble.

Nat. of North America.

Fl. July.

Н. Б.

odoratus. 7. R. foliis fimplicibus palmatis, caule inermi multifolio multifloro. Sp. pl. 707.

Flowering Rafpberry.

Nat. of North America.

Cult. 1739, by Mr. Ph. Miller. Rand. chel. n. 7.

Fl. June and July.

H. F.

** Herbacei.

Stone Britain.

Nat. of Britain.

Fl. June.

S. R. foliis ternatis nudis, flagellis reptantibus herbaceis. Syst. veget. 476.

Stone Bramble.

H. B.

arcticus. 9. R. foliis ternatis, caule inermi unifloro. Sp. pl. 708.

Dwarf Bramble.

Nat. of the North of Europe, Asia, and America.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7. n. 9.

Fl. June and July.

10. R. foliis simplicibus lobatis, caule inermi unissoro. Sp. pl. 708.

Chamæmorus.

Mountain Bramble, or Clowdberry.

Nat. of Britain.

Fl. May and June.

H. 4.

11. R. foliis simplicibus cordatis indivisis crenatis, scapo aphyllo unifloro. Sp. pl. 708.

Simple-leav'd Bramble.

Nat. of Canada.

Cult. 1768, by Mr. Philip Miller. Mill. diet. edit. 8. Fl.H. 4. Dalibarda.

FRAGARIA. Gen. pl. 633.

Cal. 10-fidus. Petala 5. Receptaculum seminum ovatum, baccatum, deciduum.

I. F. flagellis reptantibus. Syft. veget. 476.

α Fragaria vulgaris. Baub. pin. 326.

Le Fraisier de Bois. Duchesne frais. p. 61.

Wood Strawberry.

3 F. fructu parvi pruni magnitudine. Bauh. pin. 327. pratenfis. Le Capiton. Duchesne frais. p. 145. Hautboy Strawberry.

y F. chiloensis fructu maximo, foliis carnosis hirsutis. chiloenfis. Dill. elth. 145. t. 120. f. 146.

Le Frutiller. Duchejne frais. p. 165.

Chili Strawberry.

F. foliis oblongo-ovatis ferratis inferne incanis, caly- virginiacibus longioribus, frudu subrotundo. Mill. diet.

Le Fraisser écarlate. Duchesne frais. p. 204.

Scarlet P 2

vesca.

fylvestris.

na.

212 ICOSANDRIA POLYGYNIA. Fragaria.

Scarlet or Virginian Strawberry.

ananas. E. foliis ovatis crenatis nervosis, calycibus maximis.

Mill. ic. 192. tab. 288.

Le Fraisier-ananas. Duchesne frais. p. 190.

Pine Strawberry.

Nat. α. β. of Britain; γ. of South America; δ. of Carolina and Virginia; and ε. of Surinam.

Fl. April and May.

monophyl- 2. F. foliis fimplicibus. Syst. veget. 476. Curtis magaz. la. 63.

Le Fraisier de Versailles. Duchesne frais. p. 124. Simple-leav'd Strawberry.

Nat.

Introd. about 1773.

Fl. June.

H. 21.

H. 4.

sterilis. 3. F. caule decumbente, ramis floriferis laxis. Syst. veget. 476. Curtis lond.

Barren Strawberry.

Nat. of Britain.

Fl. May.

H. 4.

POTENTILLA. Gen. pl. 634.

Cal. 10-fidus. Petala 5. Sem. subrotunda, nuda, receptaculo parvo exsucco affixa.

* Foliis pinnatis.

fruticosa. 1. P. foliis pinnatis, caule fruticoso. Sp. pl. 709.
Shrubby Cinquesoil.

Nat. of England.

Fl. June --- August.

Н. Б.

2. P. foliis pinnatis ferratis, caule repente, pedunculis Anserina. unifloris. Syst, veget. 477. Curtis lond.

Silvery Cinquefoil, or Wild Tanfy.

Nat. of Britain.

Fl. May—September.

H. 4.

3. P. foliis bipinnatis utrinque tomentosis: segmentis fericea.
parallelis approximatis, caulibus decumbentibus.
Sp. pl. 710.

Silky Cinquefoil.

Nat. of Siberia.

Introd. 1780, by Peter Simon Pallas, M.D.

Fl. May and June.

H. 4.

4. P. foliis bipinnatis: fegmentis integerrimis distanti- multifida. bus subtus tomentosis, caule decumbente. Sp. pl. 710.

Multifid Cinquefoil.

Nat. of Siberia.

Cult. 1759, by Mr. Philip Miller.

Fl. May and June.

H. 4.

5. P. foliis pinnatis ternatisque: extimis majoribus, flagellis reptantibus. Sp. pl. 710.

fragarioides.

Strawberry-leav'd Cinquefoil.

Nat. of Siberia.

Introd. 1773, by Chevalier Murray.

Fl. May and June.

H. 4.

6. P. foliis pinnatis alternis: foliolis quinis ovatis crenatis, caule erecto. Sp. pl. 711. Jacqu. austr. 2.
p. 9. t. 114.

Rock Cinquefoil.

Nat. of England.

Fl. May-September.

H. 4.

P 3

7. P.

214 ICOSANDRIA POLYGYNIA. Potentilla.

bifurca.
7. P. foliis pinnatis subæqualibus: foliolis oblongis subbifidis: extimis confluentibus. Sp. pl. 711.

Bifid-leav'd Cinquesoil.

Nat. of Siberia.

Introd. 1773, by John Earl of Bute.

Fl.

H. 4.

pimpinelloides.

8. P. foliis pinnatis: foliolis fubrotundis dentatis æqualides.

libus, caule erecto. Sp. pl. 711.

Burnet-leav'd Cinquefoil.

Nat. of the Levant.

Cult. 1758, by Mr. Philip Miller.

Fl. June—August.

H. 4.

9. P. foliis inferioribus pinnatis; superioribus ternatis:
foliolis inciso-ferratis, caule erecto pubescente. Linn.
mant. 76. Jacqu. hort. 2. p. 89. t. 189.
Agrimony-leav'd Cinquesoil.
Nat. of North America.
Introd. 1773, by John Earl of Bute.
Fl. June—August.
H. 4.

fupina.

10. P. foliis pinnatis, caule dichotomo decumbente. Sp.

pl. 711. Jacqu. austr. 5. p. 3. t. 406.

Trailing Cinquefoil.

Nat. of Siberia and Germany.

Introd. 1773, by Chevalier Murray.

Fl. July.

H. 4.

** Foliis digitatis.

recta.

11. P. foliis feptenatis lanceolatis ferratis utrinque subpilosis, caule erecto. Sp. pl. 711. Jacqu. austr. 4. p. 43. t. 383.

Upright Cinquesoil.

Nat. of the South of Europe.

Cult,

ICOSANDRIA POLYGYNIA. Potentilla.

215

Cult. 1648, in Oxford Garden. Hort. oxon. edit. 1.

Fl. June and July.

H. 24.

12. P. foliis quinatis cuneiformibus incisis subtus tomen- argentea. tosis, caule erecto. Sp. pl. 712.

Sattin Cinquefoil.

Nat. of Britain.

Fl. June - October.

H. 4.

13. P. foliis septenatis quinatisque cuneiformibus incisis birta. pilosis, caule erecto hirto. Syst. veget. 477.

Hairy Cinquefoil.

Nat. of the South of France and the Pyrenees.

Cult. 1725, in Chelsea Garden. R. S. n. 184.

Fl. May——September.

H. 4.

14. P. foliis radicalibus quinatis acute ferratis retufis; verna. caulinis ternatis, caule declinato. Sp. pl. 712.

Spring Cinquefoil.

Nat. of Britain.

Fl. March—May.

H. 4.

15. P. foliis radicalibus quinatis ferratis acuminatis; aurea.
- caulinis ternatis, caule declinato. Sp. pl. 712.

Golden Cinquefoil.

Nat. of the Alps of Switzerland.

Cult. 1739, by Mr. Philip Miller. Rand. chel. Quinquefolium 2.

Fl. May ___ July.

H. 4.

16. P. foliis quinatis apice conniventi-serratis, caulibus alba. filiformibus procumbentibus, receptaculis hirsutis. Sp. pl. 713. Facqu. austr. 2. p. 10. t. 115. White Cinquesoil.

P 4

Nat.

216 ICOSANDRIA POLYGYNIA. Potentilla.

Nat. of Wales.

Fl. most part of the Summer.

H. 4.

caules-

17. P. foliis quinatis apice conniventi-serratis, caulibus multisloris decumbentibus, receptaculis hirsutis.

Syst. veget. 478. Jacqu. austr. 3. p. 11. t. 220.

Alpine Cinquesoil.

Nat. of Switzerland and Austria.

Cult. 1759, by Mr. Ph. Miller. Mill. dist. edit. 7. n. 6.

18. P. foliis quinatis, caule repente, pedunculis unifloris.

Syst. veget. 479. Curtis lond.

Common Cinquesoil.

Nat. of Britain.

Fl. May and June.

Fl. August and September.

Н. 4.

H. 4.

*** Foliis ternatis.

monspeliensis. 19. P. foliis ternatis, caule ramoso erecto, pedunculis supra genicula enatis. Sp. pl. 714.

Montpelier Cinquesoil.

Nat. of the South of France.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7.

n. 7.

Fl. July and August.

H. 4.

tridentata. 20. P. foliis ternatis cuneiformibus apice trifidis. TAB. 9.
Trifid-leav'd Cinquefoil.

Nat. of Newfoundland.

Introd. 1776, by Benjamin Bewick, Efq.

Fl. June.

H. 4.

grandiflora. 21. P. foliis ternatis dentatis utrinque subpilosis, caule decumbente soliis longiore. Sp. pl. 715.

Great-flower'd Cinquesoil.

Nat.





Nat. of Siberia and Switzerland. Cult. 1768, by Mr. Philip Miller. Mill. diet. edit. 8. Fl. June and July. H. 21.

TORMENTILLA. Gen. pl. 635.

Cal. 8-fidus. Petala 4. Sem. subrotunda, nuda, receptaculo parvo exfucco affixa.

1. T. caule erectiusculo, foliis sessilibus. Sp. pl. 716. erecta. Tormentilla officinalis. Curtis lond. Common Tormentil, or Upright Septfoil. Nat. of Britain. Fl. May—October. H. 4.

G E U M. Gen. pl. 636.

Cal. 10-fidus: laciniæ alternæ minores. Petala 5. Sem. aristata.

1. G. floribus erectis, aristis uncinatis nudis, foliis caulivirginianis ternatis: fuperioribus lanceolatis, petalis calyce num. brevioribus.

Geum virginianum. Sp. pl. 716.

Geum canadense. Jacqu. hort. 2. p. 82. t. 175.

American Avens.

Nat. of North America.

Cult. 1739, by Mr. Philip Miller. Rand chel. Caryophyllata 5.

Fl. July and August.

H. 4.

2. G. floribus erectis, aristis uncinatis nudis, foliis caulinis pinnatis: foliolis stipulisque inciso-sissis, petalis calyce longioribus.

strictum.

Geum canadense. Murray nov. comm. gotting. 5. p. 33. tab. 4. B.

Geum aleppicum. Jacqu. ic. collect. 1. p. 88.

Upright

Upright Avens.

Nat. of North America.

Introd. 1778, by Monf. Thouin.

Fl. May and June.

H. 4.

- urbanum.
- 3. G. floribus erectis, aristis uncinatis nudis, foliis caulinis ternatis; radicalibus lyrato-pinnatis.

 Geum urbanum. Sp. pl. 716. Curtis lond.
 - α Caryophyllata vulgaris. Bauh. pin. 321. Common Avens, or Herb-bennet.
 - B Caryophyllata vulgaris majore flore. Bauh. pin. 321.
 Great-flower'd Common Avens.

Nat. of Britain.

Fl. June——August.

H. 4.

rivale.

4. G. floribus nutantibus, aristis uncinatis villosis, petalis retusis subrotundo-cuneiformibus, foliis pinnatis. Geum rivale. Sp. pl. 717.

Water Avens.

vvater Avens.

Nat. of Britain.

Fl. July.

H. 4.

monta-

- 5. G. caule unifloro, ariftis rectis villosis, foliis pinnatis pilosis: foliolo extimo maximo subrotundo; inferioribus sensim minoribus.
 - Geum montanum. Sp. pl. 717. Jacqu. austr. 4. p. 38. t. 373.

a Caryophyllata alpina lutea. Bauh. pin. 322. Great Mountain Avens.

8 Caryophyllata alpina minor. Bauh. pin. 322. prodr. 139.

Small Mountain Avens.

Nat. of the Alps of Austria and Switzerland.

Cult. 1597. Ger. herb. 842. f. 2.

Fl. May—September.

H. 4.

6. G.

6.G. caule subbissoro, aristis rectis nudis, calycibus fructus erectis, foliis pinnatis dentatis.

potentilloides.

Geum Laxmanni. Gærtn. sem. 1. p. 352. tab. 74.

Dryas geoides. Pallas it. 3. p. 732. tab. Y. f. 1. Facqu. bort. 3. p. 38. tab. 68. Falck ruff. tab. 11.

Caryophyllata potentilloides. De Lamarck encycl. 1.

Siberian Avens.

Nat. of Siberia.

Introd. 1780, by Peter Simon Pallas, M. D.

Fl. June.

H. 4.

7. G. caulibus unifloris, aristis rectis villosis, foliis pin- reptans.
natis incisis pilosis, flagellis reptantibus.

Geum reptans. Sp. pl. 717. Jacqu. austr. 5. p. 38. tab. app. 22.

Creeping Avens.

Nat. of Switzerland.

Introd. 1775, by the Doctors Pitcairn and Fothergill. Fl. H. 4.

D R Y A S. Gen. pl. 637.

Cal. 8-partitus, æqualis. Petala 8. Sem. ariftata.

1. D. floribus octopetalis, foliis simplicibus. Sp. pl. octopeta-717.

Mountain Dryas.

Nat. of Scotland.

Fl. June and July.

H. 4.

COMARUM. Gen. pl. 638.

Cal. 10-fidus. Petala 5, calyce minora. Recept. seminum ovatum, spongiosum, persistens.

I. COMARUM. Sp. pl. 718.

Vol. II. P6

Marsh palustre.

Marsh Comarum, or Cinquesoil.

Nat. of Britain.

Fl. June.

H. 4.

CALYCANTHUS. Gen. pl. 639.

Cal. 1-phyllus, urceolatus, squarrosus: foliolis coloratis. Cor. calycina. Styli plurimi, stigmate glanduloso. Sem. plurima, caudata, intra calycem succulentum.

floridus. 1. C. petalis interioribus longioribus. Sp. pl. 718.

oblonga- a foliis oblongis.

tus. Long-leav'd Carolina All-spice.

ovatus. β foliis subrotundo-ovatis.

Round-leav'd Carolina All-spice.

Nat. of Carolina.

Introd. 1726, by Mr. Mark Catesby. Ehret. pict.

tab. 13.

Fl. May-August.

Н. ђ.

pracox. 2. C. petalis interioribus minutis. Sp. pl. 718. TAB. 10.

Japan All-spice.

Nat. of Japan.

Introd. 1771, by Benjamin Torin, Esq.

Fl. December and January. G. H. D.





Classis XIII.

POLYANDRIA

MONOGYNIA.

CAPPARIS. Gen. pl. 643.

Cal. 4-phyllus, coriaceus. Petala 4. Stam. longa.

Bacca corticofa, unilocularis, pedunculata.

1. C. pedunculis folitariis unifloris, stipulis spinosis, foliis spinosa. annuis, capsulis ovalibus. Sp. pl. 720.

Prickly Caper-bush.

Nat. of Italy and the Levant.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. May and June. G. H. L.

A C T Æ A. Gen. pl. 644.

Cor. 4-petala. Cal. 4-phyllus. Bacca 1-locularis. Sem. femiorbiculata.

1. A. racemo ovato, fructibus baccatis. Sp. pl. 722. spicata. a baccis nigris.

Common black-berried Herb-christopher.

β baccis niveis.

White-berried Herb-christopher.

Red-berried Herb-christopher.

Nat. α. of Britain; β. and γ. of North America.

Fl. April and May.

H. 4.

2. A. racemis longissimis, fructibus siccis. Syst. veget. racemosa. 488.

American

alha.

rubra.

American Herb-christopher, or Black Snake-root. Nat. of North America.

Cult. 1732, by James Sherard, M.D. Dill. elth. 79. t. 67. f. 78.

Fl. July and August.

H. 4.

SANGUINARIA. Gen. pl. 645.

Cor. 8-petala. Cal. 2-phyllus. Siliqua ovata, 1-locularis.

canadensis. 1. SANGUINARIA. Sp. pl. 723.

Canadian Sanguinaria, or Puccoon.

Nat. of North America.

Cult. 1680, by Mr. William Walker. Moris. bist. 2.

p. 257. n. 1. s. 3. t. 11. f. 1.

Fl. March and April.

H. 4.

PODOPHYLLUM. Gen. pl. 646.

Cor. 9-petala. Cal. 3-phyllus. Bacca unilocularis, coronata ftigmate.

peltatum.

1. P. foliis peltatis lobatis. Syst. veget. 489. Duck's Foot, or May-apple.

Nat. of North America.

Cult. 1664. Evel. kalend. hort. 67.

Fl. May.

H. 4.

CHELIDONIUM. Gen. pl. 647.

Cor. 4-petala. Cal. 2-phyllus. Siliqua 1-locularis, linearis.

majus.

- 1. C. pedunculis umbellatis. Sp. pl. 723.
- α Chelidonium majus vulgare. Bauh. pin. 144. Common Colandine.
- Bauh. pin. 144. Cut-leav'd Celandine.

Nat.

POLYANDRIA MONOGYNIA. Chelidonium.

223

Nat. of Britain.

Fl. April—October.

H. 11.

2. C. pedunculis unifloris, foliis amplexicaulibus finuatis, caule glabro. Sp. pl. 724.

Glauci-217n.

Sea Celandine, or Yellow Horn'd-poppy.

Nat. of Britain.

Fl. June - October.

H. 21.

3. C. pedunculis unifloris, foliis fessilibus pinnatifidis, caule hispido. Sp. pl. 724.

corniculatum.

Red Celandine, or Horn'd-poppy.

Nat. of England.

Fl. June and July.

H. O.

4. C. pedunculis unifloris, foliis pinnatifidis linearibus, hybridum, caule lævi, siliquis trivalvibus. Sp. pl. 724.

Violet-colour'd Celandine, or Horn'd-poppy.

Nat. of Wales.

Fl. August.

H. O.

PAPAVER. Gen. pl. 648.

Cor. 4-petala. Cal. 2-phyllus. Capfula I-locularis, fub stigmate persistente poris dehiscens.

* Capsulis hispidis.

1. P. capsulis subglobosis torosis hispidis, caule folioso hybridum. multifloro. Sp. pl. 725.

Bastard Poppy.

Nat. of England.

Fl. June and July.

H. O.

2. P. capsulis clavatis hispidis, caule folioso multifloro. Arge-Sp. pl. 725. Curtis lond.

mone.

Rough Poppy.

Nat. of Britain.

Fl. June and July.

H. O.

3. P.

nudicaule.

3. P. capsulis hispidis, scapo unistoro nudo hispido, soliis simplicibus pinnato-sinuatis. Sp. pl. 725.

a floribus albis.

White-flower'd, naked-stalk'd Poppy.

& floribus flavis.

Yellow-flower'd, naked-stalk'd Poppy.

Nat. of Siberia.

Cult. 1730, by James Sherard, M.D. Dill. elth. 302. t. 224. f. 291.

Fl. June-August.

H. &.

** Capfulis glabris.

Rhoeas.

4. P. capsulis glabris globosis, caule piloso multissoro, foliis pinnatissidis inciss. Sp. pl. 726. Curtis lond. Corn, or Red Poppy.

Nat. of Britain.

Fl. June and July.

H. O.

dubium.

5. P. capsulis oblongis glabris, caule multisloro setis adpressis, foliis pinnatisidis inciss. Sp. pl. 726. Jacqu. austr. 1. p. 17. t. 25. Curtis lond.

Smooth Poppy.

Nat. of Britain.

Fl. June and July.

H.O.

fomnife-

6. P. calycibus capfulisque glabris, foliis amplexicaulibus inciss. Sp. pl. 726.

α Papaver hortense semine albo. Baub. pin. 170. Common White Poppy.

β Papaver hortense nigro semine. Bauh. pin. 170. Black-seeded White Poppy.

Papaver pleno flore album. Bauh. pin. 171. Double-flower'd White Poppy. Nat. of England.

Fl. July and August.

H. O.

7. P.

7. P. capsulis glabris oblongis, caule multifloro lævi, foliis pinnatis incisis. Sp. pl. 727.

cambricum.

Welch Poppy.

Nat. of Wales.

Fl. May --- August.

H. 4.

8. P. capsulis glabris, caulibus unissoris scabris foliosis, orientale. foliis pinnatis ferratis. Sp. pl. 727. Curtis magaz. 57.

Oriental Poppy.

Nat. of the Levant.

Cult. before 1714, by Mr. George London. Philosoph. trans. n. 346. p. 361. n. 117.

Fl. May and June.

H. 4.

ARGEMONE. Gen. pl. 649.

Cor. 6-petala. Cal. 3-phyllus. Caps. semivalvis.

1. A. capsulis sexvalvibus, foliis spinosis. Syst. veget. mexicana, 490.

Prickly Argemone, or Poppy.

Nat. of Mexico and the West Indies.

Cult. 1597, by Mr. John Gerard. Ger. herb. 993. f. 2. Fl. July and August. H. O.

SARRACENIA. Gen. pl. 652.

Cor. 5-petala. Cal. duplex, 3-phyllus & 5-phyllus. Capf. 5-locularis, stylo stigmate clypeato.

I. S. foliis strictis. Sp. pl. 729.

Yellow Sidefaddle-flower.

Nat. of North America.

Cult. 1752, by Mr. Ph. Miller. Mill. diet. edit. 6. n. 2.

Fl. June and July.

H. 4.

flava.

Vol. II.

2. S.

purpurea.

2. S. foliis gibbis. Sp. pl. 728.

Purple Sidefaddle-flower.

Nat. of North America.

Introd. before 1640, by Mr. John Tradescant, Jun. Park. theat. 1235. f. 7.

Fl. June and July.

H. 4.

N Y M P H Æ A. Gen. pl. 653.

Cor. polypetala. Cal. 4 - 6-phyllus. Bacca multilocularis, truncata.

advena.

1. N. foliis cordatis integerrimis: lobis divaricatis, calyce hexaphyllo petalis longiore.

Nymphæa floribus flavis. Clayton in Gron. virg. ed. 1.

p. 164.

Three-colour'd Water Lily.

Nat. of North America.

Introd. 1772, by Mr. William Young.

Fl. July.

H. 4.

DESCR. Petioli semiteretes, plerumque supra aquam. eriguntur. Folia cordato-oblonga, versus apicem magis angustata, quam in Nymphæa lutea. Pe-. dunculus teres. Calyx hexaphyllus: foliola fubrotunda, obtusa, concava: tria exteriora patentia, extus viridia, intus fordide purpurascentia, diametro unciali; tria interiora duplo majora, suberecta, extus flava, intus fordide purpurascentia. Petala circiter 13, lateribus receptaculi simplici serie inserta, subcuneiformia, obtuse rotundata, patenti-reflexa, lutco-flavicantia, tres lineas lata. Filamenta numerofissima, multip'i ferie receptaculo inferta, linearia, lineam lata, vix semunciam longa, primum crecta, dein reflexa, flava, medio rubra. thera lineares, bina in fingulo filamento, marginibus

POLYANDRIA MONOGYNIA. Nymphæa.

bus adnatæ. Germen columnare, profunde sulcatum, angulis (13) extantibus, slavum. Stigma peltatum, leviter umbilicatum, slavum, radiis 13 notatum, margine profunde 13-dentatum, dentibus obtusis superne viridibus.

2. N. foliis cordatis integris: lobis approximatis, calyce lutea. pentaphyllo petalis longiore.

Nymphæa lutea. Sp. pl. 729.

Yellow Water Lily.

Nat. of Britain.

Fl. June-August.

H. 4.

3. N. foliis cordatis integerrimis: lobis imbricatis ro- alba. tundis, calyce tetraphyllo.

Nymphæa alba. Sp. pl. 729.

White Water Lily.

Nat. of Britain.

Fl. June and July.

H. 4.

1. N. foliis cordatis integris emarginatis: lobis divarica- odorata.
tis acumine obtufo, calyce tetraphyllo.

Nymphæa alba, flore pleno odorato. Clayton in Gron. virg. ed. 1. p. 57. ed. 2. p. 81.

Nymphæa alba minor. Gmel. sib. 4. p. 184. tab. 71. (excluso synonymo Morisoni.)

Sweet-fmelling Water Lily.

Nat. of North America and the East of Siberia.

Introd. 1786, by William Hamilton, Efq.

Fl. July. H. 4.

OBS. Omnino diversa a Nyphæa alba minore Morisoni et aliorum, quæ a Nymphæa alba nil nisi magnitudine differt.

5. N. foliis peltatis undique integris. Sp. pl. 730. Nelumbo.

Q 2 Peltated

Peltated Water Lily.

Nat. of both Indics.

Introd. 1787, by Sir Joseph Banks, Bart.

Fl.

G. H. W.

B I X A. Gen. pl. 654.

Cor. 10-petala. Cal. 5-dentatus. Caps. hispida, 2-valvis.

Orellana. 1. BIXA. Sp. pl. 730.

Heart-leav'd Bixa, or Anotta.

Nat. of the West Indies.

Introd. 1690, by Mr. Bentick. Br. Muf. Sloan. mff. 3370. p. 1. n. 160.

Fl.

S. 7.

APEIBA.

Cor. 5-petala. Cal. 5-phyllus, deciduus. Antheræ filamentis infra apicem adnatæ. Capf. echinata, depressa, multilocularis.

Tibour-

A. foliis acute ferratis hirfutis. Swartz prodr. 82.

Apeiba Tibourbou. Aublet guian. 538. tab. 213.

Sloanea. Loeft. it. 311.

Apeiba. Marcgr. braf. 123. cum. fig. in pag. 124.

Hairy Apeiba.

Nat. of South America and the West Indies.

Cult. 1756, by Mr. Philip Miller. Mill. dict. edit. 7.

Castanea 3.

Fl.

S. L.

M A M M E A. Gen. pl. 656.

Cor. 4-petala. Cal. 2-phyllus. Bacca maxima, 4-sperma.

america-

1. M. staminibus slore brevioribus. Sp. pl. 731. American Mammee.

Nat.

Nat. of Jamaica and Hispaniola.

Cult. 1739, by Mr. Ph. Miller. Rand. chel. Mamei. Fl.S. D.

T I L I A. Gen. pl. 660.

Cor. 5-petala. Cal. 5-partitus. Bacca ficca globofa, 5-locularis, 5-valvis, basi dehiscens.

1. T. floribus nectario destitutis. Sp. pl. 733.

a Tilia fœmina folio majore. Baub. pin. 426. Common Lime Tree.

8 Tilia foliis molliter hirsutis, viminibus rubris, fructu tetragono. Raj. syn. 473.

Red-twig'd Lime Tree.

7 Tilia fœmina folio minore. Bauh. pin. 426. Small-leav'd Lime Tree.

Nat. of Britain.

Fl. June—August.

Н. Б.

2. T. floribus nectario instructis, foliis profunde corda- americatis argute serratis glabris.

Tilia americana. Sp. pl. 733."

Broad-leav'd Lime Tree.

Nat. of Virginia and Canada.

Cult. 1752, by Mr. Ph. Miller. Mill. diet. edit. 6. n. 6. Fl. June and July. Н. Ъ.

3. T. Aoribus nectario instructis, foliis basi truncatis pubescens. obliquis denticulato-serratis subtus pubescentibus.

Tilia caroliniana. Mill. diet.

Pubescent Lime Tree.

Nat. of Carolina. Mr. Mark Catefby.

Introd. about 1726. Mill. diet. edit. 8.

Fl. July and August.

Н. Б.

4. T. Q 3

europæa. commu-

nis.

corallina.

parviflora.

na.

POLYANDRIA MONOGYNIA. Tilia.

alba.

230

4. T. foliis profunde cordatis subfinuatis dentatis subtus tomentosis.

White Lime Tree.

Nat. of North America.

Cult. 1767, by Mr. James Gordon.

Fl.

Н. Б.

DECUMARIA. Gen. pl. 597.

Cal. 8 - 12-phyllus, superus. Petala 8 - 12. Caps. 8-locularis, polysperma.

tarbara.

DECUMARIA. Sp. pl. 1663.
 Forfythia fcandens. Walter carolin. 154.
 Climbing Decumaria.
 Nat. of Carolina.
 Introd. 1785, by Baron Hake.
 Fl.

S. b.

LAGERSTRŒMIA. Gen. pl. 667.

Pet. 6, calyci inserta, unguiculata. Cal. 6-fidus. Stam. 6 majora. Caps. 6-locularis, polysperma.

indica.

I. LAGERSTROEMIA. Sp. pl. 734.

Indian Lagerstræmia.

Nat. of the East Indies.

Introd. 1759, by Hugh Duke of Northumberland.

Fl. August—October.

G. H. H.

T H E A. Gen. pl. 668.

Cor. 6- s. 9-petala. Cal. 5- s. 6-phyllus. Caps. 3-cocca,

Bohea.

1. T. floribus hexapetalis. Sp. pl. 734.

α foliis elliptico-oblongis rugosis. Broad-leav'd Tea,

B foliis

stricta.

6 foliis lanceolatis planis.

Narrow-leav'd Tea.

Nat. of China and Japan.

Introd. about 1768, by John Ellis, Efq.

Fl. August and September.

Н. ъ.

GORDONIA. Linn. mant. 556.

Cal. 5-phyllus. Pet. 5, mediante nectario basi coalita. Filam. nectario inserta. Caps. supera, 5-locularis. Sem. alata.

1. G. foliis coriaceis utrinque glabris.

Gordonia Lasianthus. Linn. mant. 570.

Hypericum Lasianthus. Sp. pl. 1101.

Smooth Loblolly Bay.

Nat. of North America.

Introd. about 1768, by Benjamin Bewick, Esq.

Fl. August and September. G. H. 7.

2. G. foliis subtus pubescentibus.

Gordonia pubescens. de Lamarck encycl. 2. p. 770.

Cavan. diff. 6. p. 308. tab. 162.

Pubefcent Loblolly Bay.

Nat. of South Carolina.

Introd. 1774, by Mr. William Malcolm.

Fl. September.

Н. ъ.

CISTUS. Gen. pl. 673.

Cor. 5-petala. Cal. 5-phyllus: foliolis duobus minoribus. Capfula.

* Exstipulati, fruticosi.

1. C. arborescens exstipulatus, foliis cordatis lævibus acuminatis petiolatis. Sp. pl. 736.

a Cistus Ledon, foliis Populi nigræ, major: Bauh. pin. 467.

Q 4 Great

Lasian.

pubescens.

populifolius.

major.

232 POLYANDRIA MONOGYNIA. Ciftus.

Great Poplar-leav'd Ciftus.

minor. \(\beta \) Cistus Ledon, foliis Populi nigræ, minor. \(Bauh. \, pin. \)
467.

Small Poplar-leav'd Ciftus.

Nat. of Portugal.

Cult. 1656, by Mr. John Tradescant, Jun. Mus. Trad. 100.

Fl. May and June.

Н. Б.

laurifoli-

2. C. arborescens exstipulatus, foliis oblongo-ovatis petiolatis trinerviis supra glabris, petiolis basi connatis. Sp. pl. 736.

Laurel-leav'd Ciftus.

Nat. of Spain.

Cult. 1752, by Mr. Ph. Miller. Mill. diet. edit. 6. n. 8.

Fl. June and July.

H. h.

vaginatus. 3. C. arborescens exstipulatus, foliis oblongis pilosis subtus reticulato-rugosis, petiolis basi coalitis vaginantibus sulcatis.

Oblong-leav'd Ciftus.

Nat. of the Island of Teneriffe. Mr. Fr. Masson.

Introd. 1779.

Fl. April—June.

G. H. b.

ladanife-

4. C. arborescens exstipulatus, foliis lanceolatis supra lævibus: petiolis basi coalitis vaginantibus. Sp. pl. 737.

undula-

a foliis undulatis.

Common Gum Ciftus.

planifolius,

tus.

β foliis planis.

Flat-leav'd Gum Ciftus.

Nat. of Spain and Portugal.

Cult. 1656, by Mr. John Tradescant, Jun. Mus. Trad. 100.

Fl. June and July.

H. 5.

5. C. arborescens exstipulatus, foliis lineari-lanceolatis sessilibus utrinque villosis trinerviis. Sp. pl. 737. Montpelier Cistus.

monspeliensis.

Nat. of the South of France and Spain.

Cult. 1656, by Mr. John Tradescant, Jun. Mus. Trad. 101.

Fl. July.

Н. Б.

6. C. arborescens exstipulatus, foliis ovato-lanceolatis laxus undulatis denticulatis glabris: summis hirtis, foliolis calycinis subrotundo-cordatis.

Ledon IV. Cluf. hift. 1. p. 78. fig.

Broad waved-leav'd Ciftus.

Nat. of Spain and Portugal.

Cult. 1656, by Mr. John Tradescant, Jun. Mus. Trad. 100.

Fl. June and July.

Н. Б.

7. C. arborescens exstipulatus, foliis ovatis petiolatis utrinque hirsutis. Sp. pl. 738.

Salvifoli-

Sage-leav'd Ciftus, or Rock-rofe.

Nat. of the South of Europe.

Cult. before 1551, in Sion Garden. Turn. herb. part 1.

sign. Kv. conf. edit. 2. p. 145.

Fl. June and July.

Н. Ъ.

8. C. arborescens exstipulatus, foliis spathulatis tomentoinsanus:
fis rugosis: inferioribus basi vaginantibus connatis.

Sp. pl. 737. Curtis magaz. 43.

Hoary-leav'd Ciftus, or Rock-rose.

Nat. of the South of Europe.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. June—August. H. 5.

9. C.

albidus.

9. C. arborescens exstipulatus, foliis ovato-lanceolatis tomentosis incanis sessilibus subtrinerviis. Sp. pl. 737.

White-leav'd Ciffus, or Rock-rofe.

Nat. of Spain and France.

Cult. 1656, by Mr. John Tradescant, Jun. Mus.

Fl. June and July.

Н. Ъ.

creticus.

petiolatis enerviis scabris, calycinis lanceolatis. Sp. pl. 738. Jacqu. ic. collect. 1. p. 80.

Cretan Cistus.

Nat. of the Levant.

Cult. 1731, by Mr. Philip Miller. Mill. diet. edit. r. n. 11.

Fl. June and July.

Н. Ъ.

erispus.

11. C. arborescens exstipulatus, foliis lanceolatis pubescentibus trinerviis undulatis. Sp. pl. 738.

Curl'd-leav'd Ciftus, or Rock-rofe.

Nat. of Portugal.

Cult. 1731, by Mr. Ph. Miller. Mill. diet. edit. 1. n. 4. Fl. June and July.

H. J.

balimifolius. 12. C. arborescens exstipulatus, foliolis duobus calycinis linearibus. Sp. pl. 738.

α Cistus fœmina, portulacæ marinæ folio latiore obtufo. Bauh. pin. 465.

Broad Sea Purslane-leav'd Cistus.

β Ciftus fæmina, portulacæ marinæ folio angustiore mucronato. Bauh. pin. 465.

Narrow Sea Pursiane-leav'd Ciftus.

Nat. of Portugal.

Cult.

Cult. 1656, by Mr. John Tradescant, Jun. Mus. Trad. 101.

Fl. June and July.

Н. Б.

13. C. arborescens exstipulatus, foliis revoluto-lineari- libanotis. bus, floribus umbellatis. Sp. pl. 739.

Rosemary-leav'd Cistus.

Nat. of Spain.

Introd. 1783, by P. M. A. Brouffonet, M. D. Fl. June. G. H. b.

** Exstipulati, suffruticosi.

14. C. suffruticosus procumbens exstipulatus, foliis oppositis linearibus, floribus umbellatis. Sp. pl. 739. Umbel'd Cistus.

umbella-1215-

Nat. of France and Spain.

Cult. 1731, by Mr. Philip Miller. Mill. diet. edit. 1. Helianthemum 10.

. Fl. June-August.

Н. Б.

15. C. suffruticosus adscendens exstipulatus, foliis alternis fasciculatis filiformibus glabris, pedunculis racemofis. Syft. veget. 497. Facqu. hort. 2. p. 74. t. 158. Cluster-leav'd Ciftus.

lævipes.

Nat. of the South of France.

Cult. 1690, in the Royal Garden at Hampton-court. Catal. ms.

F!. June——August.

G. H. p.

Syriacus. 16. C. suffruticosus erectus exstipulatus, foliis lanceolatis ad oras revolutis, floribus racemosis. Jacqu. ic. collect. 1. p. 98.

Syrian Cistus.

Nat. of the Levant.

Introd.

Introd. 1788, by Monf. Thouin. FL.

G. H. b.

17. C. suffruticosus procumbens exstipulatus, foliis al-Fumana. ternis linearibus margine scabris, pedunculis unifloris. Sp. pl. 740. Jacqu. austr. 3. p. 29. t. 252. Heath-leav'd Ciffus.

Nat. of France and Switzerland.

Cult. 1739, by Mr. Philip Miller. Mill. dist. vol. 2. Helianthemum 6.

Fl. June and July.

G. H. b.

scabrosus. 18. C. suffruticosus exstipulatus, foliis oppositis ovatis pilofo-scabris trinerviis, calycibus triphyllis.

Rough Ciftus.

Nat. of Italy and Portugal.

Introd. 1775, by Messrs. Kennedy and Lee.

Fl. June and July.

Н. Б.

DESCR. Caules decumbentes, teretes, pilis brevis stellatis dense adspersi, scabri. Rami breves. Folia subpetiolata, trinervia, uncialia. Flores terminales, subpaniculati. Calyx triphyllus: foliola ovato-lanceolata; acuminata, extus pubefcentia pilis stellatis et villo longo, æqualia, quadrilinearia. Petala obovata, subretusa, calyce fere duplo longiora, intense flava, basi lutea.

19. C. suffruticosus exstipulatus procumbens, foliis oppocanus. fitis obovatis villosis subtus tomentosis, sloribus subumbellatis. Sp. pl. 740.

Myrtle-leav'd dwarf Ciftus.

Nat. of the South of Europe.

Introd. 1772, by Monf. Richard.

Fl. June and July.

H. b.

20. C.

20. C. suffruticosus exstipultatus, foliis oppositis oblongis petiolatis planis subtus incanis. Sp. pl. 741.

marifolius.

Marum-leav'd Cistus.

Nat. of the South of Europe.

Cult. 1731, by Mr. Philip Miller. Mill. diet. edit. 1. Helianthemum 3.

Fl. May and June.

Н. Б.

21. C. suffruticosus exstipulatus procumbens, foliis oppositis oblongis revolutis pilosis, floribus racemofis. Linn. mant. 245.

op- anglicus.

Ciftus hirsutus. Huds. angl. 232.

Hairy Cistus.

Nat. of England.

Fl. June and July.

Н. Б.

*** Exstipulati, herbacei.

22. C. exstipulatus perennis, foliis radicalibus ovatis trinerviis tomentosis; caulinis glabris lanceolatis: summis alternis. Sp. pl. 741.

Tubera-

Plantain-leav'd Ciftus.

Nat. of the South of Europe.

Cult. 1748, by Mr. Philip Miller. Mill. diet. edit. 5. Helianthemum 43.

Fl. June and July.

H. 4.

23. C. herbaceus exstipulatus, foliis oppositis lanceolatis guttatus. trinerviis, racemis ebracteatis. Sp. pl. 741.

Annual spotted-flower'd Cistus.

Nat. of England.

Fl. June and July.

H. O.

** ** Stipulati, herbacei.

24. C. herbaceus erectus glaber stipulatus, sloribus so- ledifolius. litariis subsessilibus, solio ternato oppositis. Sp. pl. 742.

Ledum-

238

Ledum-leav'd Ciftus.

Nat. of the South of France.

Cult. 1731, by Mr. Philip Miller. Mill. diet. edit. 1. Helianthemum 14.

Fl. June and July.

H. O.

falicifolius. 25. C. herbaceus patulus villosus stipulatus, floribus racemosis erectis: pedicellis horizontalibus. Sp. pl. 742.

Willow-leav'd Annual Ciftus.

Nat. of England.

Fl. June—August.

H. O.

ægyptiacus. 26. C. herbaceus erectus stipulatus, foliis lineari-lanceolatis petiolatis, calycibus instatis corolla majoribus. Sp. pl. 742.

Egyptian Cistus.

Nat. of Egypt.

Cult. 1768, by Mr. Philip Miller. Mill. diet. edit. 8. Helianthemum 23.

Fl. June and July.

H. O.

**** Stipulati, suffruticos:

furrejanus.

27. C. fuffruticosus procumbens stipulatus, foliis ovatooblongis subpilosis, petalis lanceolatis. Sp. pl. 743. Small-slower'd Cistus.

Nat. of England.

Fl. July --- October.

Н. Б.

serpyllifolius. 28. C. suffruticosus stipulatus, foliis oblongis, calycibus lævibus. Sp. pl. 743.

Serpyllum-leav'd Ciftus.

Nat. of the Alps of Austria.

Cult. 1759, by Mr. Fhilip Miller. Mill. diet. edit. 7. Helianthemum 8.

Fl. May——September.

Н. Ъ.

29. C.

29. C. suffruticosus stipulatus procumbens, soliis ovalilinearibus oppositis brevissimis congestis. Syst. veget. 500.

thymifolius.

Thyme-leav'd Ciftus.

Nat. of France and Spain.

Cult. 1714, by the Dutchess of Beaufort. Br. Mus. H. S. 133. fol. 61.

Fl. June and July.

H. b.

30. C. fuffruticosus procumbens, stipulis lanceolatis, foliis oblongis revolutis subpilosis. Sp. pl. 744.

Curtis lond.

Helian-

a flore luteo.

Yellow-flower'd Dwarf Ciffus.

β flore albo.

White-flower'd Dwarf Ciftus.

7 flore roseo.

Rose-flower'd Dwarf Cistus.

Nat. of Britain.

Fl. May—September.

H. b.

31. C. suffruticosus stipulatus patulus, foliis lanceolatis hirtis. Syst. veget. 500.

apenni=

Apennine Cistus.

Nat. of the Alps of Italy.

Cult. 1731, by Mr. Philip Miller. Mill. dict. edit. 1. Helianthemum 8.

Fl. June—August.

Н. Б.

32. C. suffruticosus stipulatus procumbens, foliis oblongoovatis incanis, calycibus lævibus, petalis serratis. Sp. pl. 745.

polifoliuso

Mountain Cifeus.

Nat. of England.

Fl. May and June.

Н. Б.

CORCHO-

CORCHORUS. Gen. pl. 675.

Cor. 5-petala. Cal. 5-phyllus, deciduus. Caps. plurivalvis, loculamentosa.

- olitorius.

 1. C. capfulis oblongis ventricofis, foliorum ferraturis infimis fetaceis. Sp. pl. 746.

 Briftly-leav'd Corchorus.

 Nat. of Asia, Africa, and America.

 Cult. 1731, by Mr. Ph. Miller. Mill. diet. edit. 1. n. 1.

 Fl. June—August.

 S. ©.
- 2. C. capsulis oblongis trilocularibus trivalvibus sexsulcatis sexcuspidatis, foliis cordatis: serraturis infimis
 setaceis. Syst. veget. 501. Jacqu. hort. 1. p. 37.
 t. 85.

 Hornbeam-leav'd Corchorus.

 Nat. of South America.

 Cult. 1739, by Mr. Philip Miller. Rand. chel. n. 2.
 Fl. June and July.

 S. O.
- a. C. capfulis fubrotundis depressis rugosis, foliis serraturis infimis setaceis. Syst. veget. 501.

 Heart-leav'd Corchorus.

 Nat. of the East Indies.

 Cult. 1731, by Mr. Ph. Miller. Mill. diet. edit. 1. n. 3.

 Fl. June and July.

 S. O.
- filiquosus. 4. C. capsulis linearibus compressis bivalvibus, foliis lanceolatis æqualiter serratis. Syst. veget. 501.

 Jacqu. hort. 3. p. 34. t. 59.
 Germander-leav'd Corchorus.

 Nat. of the West Indies.

 Cult. 1732, by Mr. Philip Miller. R. S. n. 519.

 Fl. June——August.

 DIGYNIA.

officinalis-

tenuifolia,

DIGYNIA.

- P Æ O N I A. Gen. pl. 678.

Cal. 5-phyllus. Petala 5. Styli o. Caps. polyspermæ.

1. P. foliolis oblongis. Sp. pl. 747.

Common Pæony.

Nat. of Switzerland.

Cult. 1562. Turn. herb. part 2. fol. 84.

F!. May and June.

H. 11.

2. P. foliolis linearibus multipartitis. Sp. pl. 748.

Slender-leav'd Pæony.

Nat. of Ucraine.

Introd. 1765, by Mr. William Malcolm.

F!. May.

H. 4.

FOTHERGILLA. Linn. suppl. 42.

Cal. Amentum ovatum: Squamis 1-floris. Cor. calyciformis, 1-petala, 5-fida.

1. FOTHERGILLA. Linn. Suppl. 267.

a foliis obtusis.

Broad-leav'd Fothergilla.

ß foliis acutis.

Fothergilla Gardeni. Jacqu. ic. collett. 1. p. 97.

Narow-leav'd Fothergilla:

Nat. of North America.

Introd. 1765, by Mr. John Bush.

Fl. April—June.

Н. ъ.

VOL. II.

R

CALLI-

alnifolia.

obtufa.

acuta.

CALLIGONUM. Gen. pl. 680.

Cal. 5-phyllus. Pet. o. Styli o. Fructus alatus, monospermus.

Pallasia. 1. C. fructibus aiatis, alis membranaceis crispis. L'Herit. stirp. nov. tom. 2.

Calligonum polygonoides. Pallas it. 3. p. 536.

Pallasia caspica. Linn. suppl. 252.

Pterococcus aphyllus. Pallas it. 2. p. 738. tab. S.

Nat. of Siberia.

Introd. 1780, by Peter Simon Pallas, M.D.

Fl. August.

TRIGYNIA.

DELPHINIUM. Gen. pl. 681.

Cal. 0. Petala 5. Nectarium bisidum, postice cornutum. Siliquæ 3 s. 1.

* Unicapsularia.

Consolida. 1. D. nectariis monophyllis, caule subdiviso. Sp. pl. 748.

Branching Larkspur.

Nat. of England.

Fl. June.

H. O.

Н. Б.

Ajacis. 2. D. nectariis monophyllis, caule simplici. Sp. pl. 748.

α Confolida regalis hortenfis, flore majore & fimplici.

Bauh. pin. 142.

Single Upright Larkspur.

B Confolida regalis flore majore & multiplici. Bauh. pin. 142.

Double

Double Upright Larkspur.

Nat.

Cult. 1596, by Mr. John Gerard. Hort. Ger. Fl. June and July. H. O.

** Tricapsularia.

3. D. nectariis diphyllis, corollis enneapetalis, capsulis peregri-1224772. ternis, foliis multipartitis obtufis. Sp. pl. 749.

Broad-leav'd Annual Larkspur.

Nat. of the South of Europe and the Levant.

Cult. 1731, by Mr. Ph. Miller. Mill. diet. edit. 1. n. 2.

H. O.. Fl. June and July.

L. D. nectariis diphyllis: labellis integris, floribus subgrandifolitariis, foliis compositis lineari-multipartitis. Sp. pl. 749.

Great-flower'd Larkspur.

Nat. of Siberia.

Cult. 1758, by Mr. Philip Miller. Mill. ic. 167. t. 250.

f. I.

Fl. June—September.

H. 4.

. D. nectariis diphyllis: labellis ovatis bifidis: laciniis ovatis, foliis tripartitis: laciniis trifidis incisis.

intermedium.

Delphinium elatum. Mattuschka enum. stirp. siles. p. 132.

Delphinium nectariis diphyllis, labellis integris, floribus spicatis, foliis palmatis multifidis glabris. Mill. ic. p. 79. t. 119.

Palmated Bee Larkspur.

Nat. of Silesia. Facquin.

Cult. 1756, by Mr. Philip Miller. Mill. ic. loc. cit. Fl. July. H. 4.

D. nectariis diphyllis : labellis ovatis emarginatis : elatum. R 2 laciniis

244 POLYANDRIA TRIGYNIA. Delphinium.

laciniis brevissimis inæqualibus, foliis subpeltati tripartitis: laciniis multifidis.

Delphinium elatum. Sp. pl. 749.

Common Bee Larkspur.

Nat. of Siberia and Switzerland.

Cult. 1656, by Mr. John Tradescant, Jun. Muy Trad. 75.

Fl. June --- September.

H. 4

exalta-

7. D. nectariis diphyllis: labellis oblongis bifidis: laci niis lanceolatis æqualibus, foliis tripartitis: lacinii trifidis.

Delphinium nectariis diphyllis: labellis bifidis apic barbatis, foliis trilobis incifis, caule erecto. Mili ic. p. 167. t. 250. f. 2.

American Larkspur.

Nat. of North America. Mr. John Bartram.

Cult. 1758, by Mr. Philip Miller. Mill. ic. loc. cit. Fl. July and August.

OBS. Maxime affine Delphinio urceolato Jacqu. ic collect. 1. p. 153; differt vero foliis glabris, planis caule glabro, purpureo.

Staphifagria. 8. D. nectariis tetraphyllis petalo brevioribus, foliis palmatis: lobis obtusis. Syst. veget. 503.

Palmated Larkspur, or Stavesacre.

Nat. of the South of Europe.

Cult. 1596, by Mr. John Gerard. Ger. hort.

Fl. April—August. G. H. 3.

ACONITUM. Gen. pl. 682.

Cal. o. Petala 5: supremo fornicato. Nectaria 2, pedunculata, recurva. · Siliquæ 3 s. 5.

lycoElo-

I. A. folis palmatis multifidis villosis. Sp. pl. 750. Jacqu. austr. 4. p. 41. t. 380.

Great

Great Yellow Wolf's-bane. Nat. of the Alps of Europe. Cult. 1596, by Mr. John Gerard. Hort. Ger. Fl. July and August. H. 11.

2. A. foliorum laciniis linearibus superne latioribus linea exaratis. Sp. pl. 751. Facqu. austr. 4. p. 42. t. 381.

Napellus.

a Aconitum cæruleum s. Napellus 1. Bauh. pin. 183. Common Wolf's-bane, or Monk's-hood.

B Aconitum pyramidale foliis multipartitis, spicis sforum longissimis sessilibus. Mill. diet.

Long-spiked Common Wolf's-bane.

Nat. of Germany, France, and Switzerland.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. May—July. H. 4.

3. A. foliis multipartitis: laciniis linearibus incumben- pyrenaitibus squarrosis. Sp. pl. 751.

cum.

Anthora.

Pyrenean Wolf's-bane.

Nat. of the Pyrenees and Siberia.

Cult. 1739, by Mr. Philip Miller. Rand. chel. n. 5.

Fl. June and July. H. 4.

4. A. floribus pentagynis, foliorum laciniis linearibus. Sp. pl. 751. Jacqu. austr. 4. p. 43. t. 382.

Wholesome Wolf's-bane.

Nat. of the Pyrenees and the Alps of Switzerland.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. June and July. H. 4.

5. A. floribus pentagynis, foliorum laciniis semipartitis superne latioribus. Syst. veget. 504.

Variegated Wolf's-bane.

Nat. of the South of Europe.

variegatum.

Cult.

· 246 FOLYANDRIA TRIGYNIA. Aconitum.

Cult. 1752, by Mr. Ph. Miller. Mill. diet. edit. 6. n. 8. Fl. June—August. H. 4.

album.

6. A. floribus pentagynis, foliis glabris tripartitis: laciniis acute incifis, petali supremi ungue lateralibus longiore.

Aconitum orientale. Mill. diet.

Aconitum lycoctonum orientale flore magno albo. Tourn. cor. 30.

White Wolf's-bane, or Monk's-hood.

Nat. of the Levant.

Cult. 1739, by Mr. Ph. Miller. Mill. diet. vol. 2. n. 19. Fl. July and August. H. 4.

Camma-

7. A. floribus subpentagynis, foliorum laciniis cuneiformibus incisis acutis. Sp. pl. 751. Jacqu. austr. 5. p. 11. tab. 424.
Purple Wolf's-bane.

Nat. of Germany.

Cult. 1748, by Mr. Ph. Miller. Mill. dict. edit. 5. n. 15.

Fl. July.

H. 4.

uncinatum. 8. A. floribus subpentagynis, foliis multilobis, corollarum galea longius extensa. Syst. veget. 504.

American Wolf's-bane.

Nat. of Penfylvania.

Cult. 1770, by Mr. James Gordon. Fl. July and August.

H. 4.

fætide.

TETRAGYNIA.

CIMICIFUGA. Syft. veget. 505.

Cal. 5-phyllus. Cor. nectariis 4, urceolatis. Caps. 4, Sem. fquamosa.

I. CIMICIFUGA. Syst. veget. 505.

Acta Cimicifuga. Sp. pl. 722.

Fœtid Cimicifuga.

Nat. of Siberia.

Introd. 1777, by Messrs. Gordon and Græfer.

Fl. June.

H. 4.

PENTAGYNIA.

AQUILEGIA. Gen. pl. 684.

Cal. 0. Petala 5. Nectaria 5, corniculata, inter petala. Caps. 5, distinctæ.

1. A. nectariis incurvis. Sp. pl. 752.

vulgaris.

- Aquilegia hortenfis fimplex. Bauh. pin. 144. Common Columbine.
- β Aquilegia hortensis multiplex, flore magno. Bauh.

 pin. 144.

Double-flower'd Columbine.

- γ Aquilegia flore roseo multiplici. Bauh. pin. 145. Rose Columbine.
- δ nectariis cæruleis apice luteis. Great-flower'd Columbine. Nat. of Britain; δ. of Siberia. Fl. May and June.

H. 4.

R 4

2. A.

speciosa.

POLYANDRIA PENTAGYNIA. Aquilegia.

alpina. 2. A. nectariis rectis petalo lanceolato brevioribus. Sp. pl. 752.

Alpine Columbine.

Nat. of Switzerland.

Cult. 1731, by Mr. Ph. Miller. Mill. diet. edit. 1. n. 4.

Fl. May and June.

Н. д.

canadensis.

248

3. A. nectariis rectis, staminibus corolla longioribus. Sp. pl. 753.

Canadian Columbine.

Nat. of Virginia and Canada.

Introd. before 1640, by Mr. John Tradescant, Sen.

Park. theat. 1367. n. 1. Fl. April and May.

H, 4.

viridiflora. 4. A. nectariis rectis apice incrassato subinflexo, staminibus corollam subæquantibus.

Aquilegia viridiflora. Murray in commentat. getting. 1780. p. 8. tab. 2. Retz. obs. bot. 3. p. 34. n. 64. Facqu. ic. collect. 1. p. 35.

Green-flower'd Columbine.

Nat. of Siberia.

Introd. 1780, by Peter Simon Pallas, M.D.

Fl. May and June.

H. 4.

NIGELLA. Gen. pl. 685.

Cal. o. Petala 5. Nectaria 5, trifida, intra corollam. Capfulæ 5, connexæ.

* Pentagynæ.

damasce.

1. N. floribus involucro folioso cinctis. Sp. pl. 753. Curtis magaz. 22.

α Nigella angustifolia, slore majore simplici cærulco.

Baub. pin. 145.

Common Fennel-flower,

B Nigella

B Nigella flore majore pleno cæruleo. Bauh. pin. 145. Great double Fennel-flower.

Nat. of the South of Europe.

Cult. 1570. Lobel. adv. 329.

Fl. June—September.

H. O.

2. N. pistillis quinis, capsulis muricatis subrotundis, so- sativa. liis subpiloss. Sp. pl. 753.

Small Fennel-flower.

Nat. of Candia and Egypt.

Cult. 1658, in Oxford Garden. Hort. oxon. edit. 2.

p. 117.

Fl. June —— September.

H. O.

3. N. pistillis quinis, petalis integris, capsulis turbinatis. arvensis. Sp. pl. 753.

Field Fennel-flower.

Nat. of Germany and France.

Cult. 1713. Philosoph. trans. n. 337. p. 206. n. 106.

Fl. June —— September.

H. O.

** Decagynæ.

4. N. pistillis denis corollam æquantibus. Sp. pl. 753. hispanica. Spanish Fennel-flower.

Nat. of Spain and the South of France.

Cult. 1629. Park. parad. 285. f. 9.

Fl. June—September.

H. ⊙.

5. N. pistillis denis corolla longioribus. Sp. pl. 753.

Yellow Fennel-slower.

Nat. of Syria.

Cult. 1731, by Mr. Ph. Miller. Mill. diet. edit. 1. n. 8.

Fl. July — September. H. O.

orientalis.

HEXAGY-

HEXAGYNIA.

STRATIOTES. Gen. pl. 687.

Spatha diphylla. Perianth. 3-fidum. Petala 3. Bacca 6-locularis, infera.

Aloides.

1. S. foliis ensiformi-triangulis ciliato-aculeatis. Sp. pl. 754.
Water Aloe, or Fresh Water Soldier.

Nat. of England.

Fl. June.

Н. 4.

POLYGYNIA.

ILLICIUM. Linn. mant. 167.

Cal. 6-phyllus. Petala 27. Capf. plures, in orbem digestæ, bivalves, monospermæ.

floridanum. 1. I. floribus rubris. Syst. veget. 507.
Red-flower'd Anisced Tree.
Nat. of Florida.
Introd. 1766, by John Ellis, Esq.
Fl. April—July.

G. H. b.

LIRIODENDRON. Gen. pl. 689.

Cal. 3-phyllus. Petala 9. Sem. imbricata in strobilum.

Tulipife-

1. L. foliis lobatis. Sp. pl. 755. Common Tulip Tree.

Nat. of North America.

Cult.

Cult. 1688, by Bishop Compton. Raj. hist. 2. p. 1798. Fl. June and July.

H. L.

MAGNOLIA. Gen. pl. 690.

Cal. 3-phyllus. Pet. 9. Capf. 2-valves, imbricatæ. Sem. baccata, pendula.

M. foliis perennantibus oblongis, petalis obovatis.
 Magnolia grandiflora. Sp. pl. 755.

a foliis oblongo-ellipticis coriaceis, floribus subcontractis.

Common Laurel-leav'd Magnolia.

β foliis obovato-oblongis, floribus expansis. Broad Laurel-leav'd Magnolia.

y foliis oblongo-lanceolatis apice flexis, floribus subcontractis.

Long Laurel-leav'd Magnolia. Nat. of Florida and Carolina.

Cult. before 1737, by Sir John Colliton. Catesb. carol. 2. p. 61.

Fl. June—September.

2. M. foliis ovato-oblongis subtus glaucis. Sp. pl. 755.

a foliis deciduis.

Deciduous Swamp Magnolia.

β foliis perennantibus.

Evergreen Swamp Magnolia.

Nat. of North America.

Cult. 1688, by Bishop Compton. Raj. hist. 2. p. 1798. Fl. June—September. H. h.

3. M. foliis ovato-oblongis acuminatis. Sp. pl. 756. Blue Magnolia.

Nat. of North America.

grandiflora.

elliptica.

obovata.

lanceola-

55. glauca. latifolia.

Н. Б.

longifo~

acuminata.

Introd.

252 POLYANDRIA POLYGYNIA. Magnolia.

Introd. 1736, by Peter Collinson, Esq. Coll. msf. Fl. May and June.

H. H. H.

tripetala. 4. M. foliis lanceolatis, petalis exterioribus dependentibus. Sp. pl. 756.

Umbrella Magnolia.

Nat. of Carolina.

Cult. 1752. Mill. diet. ed. 6. n. 4.

Fl. May and June.

Н. р.

ANNONA. Gen. pl. 693.

Cal. 3-phyllus. Petala 6. Bacca polyfperma, fubrotunda, cortice fquamato.

muricata.

1. A. foliis ovali-lanceolatis glabris acutis, fructibus muricatis, petalis ovatis: interioribus obtusis brevioribus.

Annona muricata. Sp. pl. 756.

Rough-fruited Custard-apple, or Sour-sop.

Nat. of the West Indies.

Cult. 1656, by Mr. John Tradescant, Jun. Mus. Trad. 155.

Fl.

S. T.

tripetala. 2. A. foliis ovatis acutis subtus pubescentibus, floribus tripetalis: petalis lanceolatis coriaceis tomentosis.

Annona Cherimola. Mill. diet.

Anona foliis ovatis acutis, flore albido ungue purpureo, fructu coniformi tuberofo nigricante. Trew. Ehret. p. 16. t. 40.

Guanabanus Perseæ folio, flore intus albo, exterius virescente, fructu nigricante squamato, vulgo Cherimolia. Feuillée it. 3. p. 24. t. 17.

Broad-leav'd Custard-apple.

Nat.

Nat. of South America.

Cult. 1739, by Mr. Philip Miller. Rand. chel. Addenda. Guanabanus.

Fl. July and August.

S. F.

3. A. foliis oblongis acutis glabris, fructibus obtuse squamosis, petalis exterioribus lanceolatis; interioribus minutis.

Annona squamosa. Sp. pl. 757.

Undulated Custard-apple.

Nat. of South America.

Cult. 1739, by Mr. Philip Miller. Rand. chel. n. 2. Fl.

S. b.

4. A. foliis oblongo-lanceolatis acutis glabris, fructibus ovatis reticulato-areolatis, petalis exterioribus lan- taceolatis; interioribus minutis.

reticula-

Annona reticulata. Sp. pl. 757.

Netted Custard-apple.

Nat. of South America.

Cult. 1690, in the Royal Garden at Hampton-court. Catal. mff.

Fl.

S. 5.

5. A. foliis elliptico-oblongis acutis glabris, petalis spathulatis æqualibus acutis.

hexapeta= la.

Annona hexapetala. Linn. suppl. 270.

Long-leav'd Cuftard-apple.

Nat. of China and the East Indies.

Introd. 1758, by Hugh Duke of Northumberland.

Fl. June and July.

S. 5.

6. A. foliis oblongis obtufiusculis glabris, fructibus areopalustris latis. Sp. pl. 757.

Shining-leav'd Custard-apple.

Nat. of the West Indies.

Introd.

Introd. 1778, by Thomas Clarke, M.D. Fl.

S. 5.

triloba.

7. A. foliis ellipticis acutis glabris, floribus pendulis campanulatis, calycibus ovatis, petalis pluribus ovallibus.

Annona triloba. Sp. pl. 758. Trifid-fruited Custard-apple. Nat. of North America.

Introd. 1736, by Peter Collinson, Esq. Coll. msf. Fl. August.

H. L.

ANEMONE. Gen. pl. 694. Cal. o. Petala 6-9. Sem. plura.

* Hepaticæ, flore subcalyculato.

Hepatica.

patens.

- 1. A. foliis trilobis integerrimis. Sp. pl. 758.
- a flore cæruleo fimplici. Blue Hepatica.
- β flore cæruleo pleno. Double Blue Hepatica.
- y flore rubro simplici. Curtis magaz. 10. Red Hepatica.
- 8 flore rubro pleno. Double Red Hepatica.
- Fl. February.

Cult. 1596, by Mr. John Gerard. Hort. Ger. Fl. February—April. H. 4.

** Pulsatillæ, pedunculo involucrato, sminibus caudatis.

2. A. pedunculo involucrato, foliis digitatis multifidis. Sp. pl. 759.

Woolly-

Woolly-leav'd Anemone.

Nat. of Siberia.

Cult. 1759, by Mr. Philip Miller. Mill. diet. edit. 7. Pulsatilla 4.

Fl. June and July.

H. 4.

3. A. pedunculo involucrato, petalis rectis, foliis bipinnatis. Sp. pl. 759.

Pulfatilla.

Pasque-flower Anemone.

Nat. of England.

Fl. April and May.

H. 4.

4. A. pedunculo involucrato, petalis apice reflexis, fo- pratenfis. liis bipinnatis. Sp. pl. 760.

Meadow Anemone.

Nat. of Germany.

Cult. 1731, by Mr. Philip Miller. Mill. diet. edit. 1. Pulsatilla 3.

Fl. May.

H. 4.

*** Anemones, caule folioso, seminibus caudatis.

5. A. foliis caulinis ternis connatis supradecompositis alpina, multifidis, feminibus hirsutis caudatis. Sp. pl. 760. Facqu. austr. 1. p. 53. t. 85.

Alpine Anemone.

Nat. of Switzerland and Austria.

Cult. 1731, by Mr. Philip Miller. Mill. diet. edit. 1. Pulsatilla 5.

Fl. July.

H. 4.

6. A. foliis radicalibus ternato-decompositis, involucro ria. folioso. Sp. pl. 760.

Narrow-leav'd Garden Anemone.

Nat. of the Levant.

Call.

256 POLYANDRIA POLYGYNIA. Anemone.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. April and May.

H. 4.

hortensis. 7. A. foliis digitatis, seminibus lanatis. Syst. veget. 510.

Broad-leav'd Garden Anemone.

Nat. of Italy.

Cult. 1597, by Mr. John Gerard. Ger. herb. 303. f. 5.

Fl. April.

H. 4.

**** Anemonoideæ, flore nudo, seminibus ecaudatis.

fylvestris. 8. A. pedunculo nudo, seminibus subrotundis hirsutis muticis. Syst. veget. 510. Curtis magaz. 54.

Large white-slower'd Wood Anemone.

Nat. of Germany.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. April and May.

H. 4.

virginiana.

9. A. pedunculis alternis longissimis, fructibus cylindricis, seminibus hirsutis muticis. Sp. pl. 761.
Virginian Anemone.
Nat. of North America.
Cult. 1722, in Chelsea Garden. R. S. n. 1.
Fl. May and June.

H. 4.

pensylvanica.

10. A. caule dichotomo, foliis sessilibus amplexicaulibus:
infimis ternis trifidis inciss. Syst. veget. 510.
Pensylvanian Anemone.
Nat. of Canada and Pensylvania.
Cult. 1766, by Mr. James Gordon.
Fl. May and June.

H. 4.

nemorofa. II. A. feminibus acutis, foliolis incifis, caule unifloro.

Sp. pl. 762. Curtis lond.

Wood Anemone.

Nat.

Nat. of Britain.

Fl. March—May.

H. 4.

12. A. feminibus acutis, foliolis incisis, petalis lanceo- apennina. latis numerofis. Sp. pl. 762.

Mountain Wood Anemone.

Nat. of England.

Fl. March.

H. 4.

13. A. feminibus acutis, foliolis incisis, petalis subrotundis, caule sub-bifloro. Sp. pl. 762.

ranunculoides.

Yellow Wood Anemone.

Nat. of England.

Fl. March.

H. 4.

4. A. floribus umbellatis, seminibus depresso-ovalibus narciffiflora. nudis. Sp. pl. 763. Jacqu. austr. 2. p. 38. t. 159.

Narcissus-flower'd Anemone.

Nat. of Siberia, Austria, and Switzerland.

Introd. 1773, by John Earl of Bute.

Fl. May.

H. 4.

15. A. floribus umbellatis, foliis caulinis fimplicibus ver-Thalictroides. ticillatis; radicalibus biternatis. Syst. veget. 511. Meadow Rue-leav'd Anemone.

Nat. of North America.

Cult. 1768, by Mr. Philip Miller. Mill. diet. edit. 8.

Fl. April and May.

H. 24.

ATRAGENE. Gen. pl. 695.

Cal. 4-phyllus. Petala 12. Sem. caudata.

1. A. foliis duplicato-ternatis ferratis, petalis exteriori- alpina. bus quaternis. Sp. pl. 764. Facqu. austr. 3. p. 24. t. 241.

VOL. II.

S

Alpine

Alpine Atragene.

Nat. of the Alps of Siberia and Austria.

Cult. 1759, by Mr. Philip Miller. Mill. diet. edit. 7. Clematis 9.

Fl. June and July.

Н. Б.

Н. Ђ.

CLEMATIS. Gen. pl. 696.

Cal. o. Petala 4-6. Sem. caudata.

* Scandentes.

cirrhofa.

1. C. foliis fimplicibus, caule cirrhis oppositis scandente, pedunculis unifloris lateralibus. Syst. veget. 512.

Evergreen Virgin's Bower.

Nat. of Spain.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. December—February.

- florida.

 2. C. foliis decompositis: foliolis binatis ternatisque, petalis ovatis. Thunb. japon. 240. Syst. veget. 512.

 Japan Virgin's Bower.

 Nat. of Japan.

 Introd. about 1776, by John Fothergill, M.D.

 Fl. most part of the Year.

 S. 5.
- Viticella. 3. C. foliis compositis decompositisque: foliolis ovatis sublobatis integerrimis. Syst. veget. 512.
 α floribus simplicibus.
 Purple Virgin's Bower.
 β floribus plenis.
 Double purple Virgin's Bower.
 Nat. of Spain and Italy.
 Cult. 1569, by Mr. Hugh Morgan. Lobel. adv. 276.

Fl. June—September.

4. C.

H. ħ.

4. C. foliis compositis decompositisque: foliolis quibus- Viorna. dam trifidis. Sp. pl. 765.

Leathery-flower'd Virgin's Bower.

Nat. of Carolina and Virginia.

Cult. 1732, by James Sherard, M. D. Dill. elth.

144. t. 118. f. 144.

Fl. June — September.

Н. Б.

5, C. involucro calycino approximato, foliis ternatis: calycina. intermedio tripartito. L'Herit. firp. nov. tom. 2. tab. 26.

Clematis balearica. De Lamarck encycl. 2. p. 43.

Minorca Virgin's Bower.

Nat. of Minorca.

Introd. 1783, by Monf. Thouin.

Fl. February.

G. H. b.

6. C. foliis simplicibus ternatisque: foliolis integris tri- crispa. lobifve. Sp. pl. 765.

Curl'd Virgin's Bower.

Nat. of Carolina and Florida:

Introd. 1726, by Mr. Philip Miller. Mill. diet. edit. 8.

Fl. July and August.

Н. Б.

7. C. foliis compositis: foliolis incisis angulatis lobatis orientalis. cuneiformibus, petalis interne villosis. Sp. pl. 765.

Oriental Virgin's Bower.

Nat. of the Levant.

Cult. 1732, by James Sherard, M.D. Dill. elth. 144.

t. 119. f. 145.

Fl. July-October.

Н. Б.

8. C. foliis ternatis: foliolis cordatis sublobato-angulatis scandentibus, floribus dioicis. Sp. pl. 766. Virginian Virgin's Bower.

virginia-

Nat.

POLYANDRIA POLYGYNIA. Clematis.

Nat. of North America. Cult. 1767, by James Gordon. Fl. June-August.

Н. Ъ.

Vitalba.

260

9. C. foliis pinnatis: foliolis cordatis scandentibus. Sp. pl. 766. Jacqu. austr. 4. p. 4. t. 308. Curtis lond. Common Virgin's Bower, or Traveller's Joy. Nat. of England.

Fi. July——September.

Н. Б.

Flammula.

10. C. foliis inferioribus pinnatis lacinatis; fummis fimplicibus integerrimis lanceolatis. Syft. veget. 512. Sweet-scented Virgin's Bower. Nat. of the South of France.

Cult. 1597, by Mr. John Gerard. Ger. herb. 741. f. I.

Fl. July—October.

Н. Б.

** Eresta

resta.

11. C. foliis pinnatis: foliolis ovato-lanceolatis integerrimis, caule erecto, floribus pentapetalis tetrapetalisque. Sp. pl. 767. Facqu. austr. 3. p. 49. t. 291.

Upright Virgin's Bower.

Nat. of Hungary, Austria, and France.

Cult. 1597, by Mr. John Gerard. Ger. herb. 741.

f. 2.

Fl. June --- August.

H. 4.

ochroleuca.

12. C. foliis fimplicibus ovatis pubescentibus integerrimis, floribus erectis.

Clematis erecta humilis non ramosa, foliis subrotundis, flore unico ochroleuco. Pluk. mant. 51. t. 379.

f. 5.

Yellow-flower'd Virgin's Bower.

Nat.

POLYANDRIA POLYGYNIA. Clematis.

Nat. of North America.

Cult. 1767, by Mr. James Gordon.

Fl. June and July.

H. 4.

13. C. foliis simplicibus sessilibus ovato-lanceolatis, floribus cernuis. Sp. pl. 767. Jacqu. austr. 4. p. 33. t. 363. Curtis magaz. 65.

integrifolia.

Intire-leav'd Virgin's Bower.

Nat: of Hungary and Austria.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. June—August.

H. 4.

THALICTRUM. Gen. pl. 697.

Cal. o. Petala 4 f. 5. Sem. ecaudata.

I. T. caule simplicissimo subnudo, racemo simplici ter- alpinum. minali. Sp. pl. 767.

Alpine Meadow Rue.

Nat. of Britain.

Fl. May—July.

H. 4.

2. T. caule paniculato filiformi ramofissimo folioso. Sp. fætidum. pl. 768.

Fætid Meadow Rue.

Nat. of France and Switzerland.

Cult. 1739, by Mr. Philip Miller. Rand. chel. n. 6.

Fl. May—July.

H. 4.

3. T'. floribus pentapetalis, radice tuberofa. Sp. pl. 768. tubero-Sum. Tuberous-rooted Meadow Rue.

Nat. of Spain.

Cult. 1713. Philosoph. trans. n. 337. p. 198. n. 73. Fl. June. H. 4.

4. T.

262

Cornuti. 4. T. floribus dioicis, foliolis ovatis trifidis, paniculis terminalibus.

Thalictrum Cornuti. Sp. pl. 768.

Canadian Meadow Rue.

Nat. of North America.

Cult. 1683, by Mr. James Sutherland. Sutherl. hort. edin. 332.

Fl. May-July.

H. 24.

dioicum. 5. T. floribus dioicis, foliolis subrotundis cordatis lobatis: lobis obtusis, pedunculis axillaribus folio brevioribus.

Thalictrum dioicum. Sp. pl. 768.

Dioecious Meadow Rue.

Nat. of North America.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7. n. 9.

Fl. June and July.

H. 4.

minus. 6. T. foliis fexpartitis, floribus cernuis. Sp. pl. 769.

Facqu. austr. 5. p. 9. t. 419.

Small Meadow Rue.

Nat. of Britain.

Fl. May -- July.

H. 4.

rugosum. 7. T. caule striato, foliolis rugosis venosis: lobulis obtusis.

Rough Meadow Rue.

Nat. of North America.

Introd. 1774, by John Fothergill, M.D.

Fl. July.

H. 4.

fibiricum. 8. T. foliis tripartitis: foliolis subrestexis argute incisis, floribus cernuis. Sp. pl. 769.

Siberian Meadow Rue.

Nat. of Siberia.

Introd.

POLYANDRIA POLYGYNIA. Thalictrum.

Introd. 1775, by Monf. Thouin. Fl. June and July.

H. 4.

9. T. foliolis lanceolato-linearibus integerrimis. Sp. folium. pl. 769. Jacqu. hort. 3. p. 25. t. 43.

Narrow-leav'd Meadow Rue.

Nat. of Germany.

Cult. 1739, by Mr.-Ph. Miller. Rand. chel. n. 4.

Fl. June and July.

H. 4.

10. T. caule folioso sulcato, panicula multiplici erecta. flavum. Sp. pl. 770.

Common Meadow Rue.

Nat. of Britain.

Fl. May July.

H. 4.

II. T. caule folioso simplicissimo angulato. Linn. mant. simplex. 78.

Simple-stalk'd Meadow Rue.

Nat. of Sweden.

Introd. 1778, by Monf. Thouin.

Fl. May and June.

H. 4.

12. T. caule folioso sulcato, foliis linearibus carnosis. Sp. lucidum. pl. 770.

Shining-leav'd Meadow Rue.

Nat. of France and Spain.

Cult. 1739, by Mr. Ph. Miller. Rand. chel. n. 5.

Fl. May—July.

H. 4.

13. T. fructibus pendulis triangularibus rectis, caule te- aquilegireti. Sp. pl. 770. Jacqu. austr. 4. p. 10. t. 318. Columbine-leav'd Meadow Rue, or Feather'd Co-

lumbine.

Nat. of Switzerland and Austria.

S 4

Cult.

folium.

Cult. 1731, by Mr. Ph. Miller. Mill. diet. edit. 1. n. 1. Fl. May—July.

H. 4.

A D O N I S. Gen. pl. 698.

Cal. 5-phyllus. Petala quinis plura, absque nectario. Sem. nuda.

Tall Adonis.

Nat. of the South of Europe.

Cult. 1768, by Mr. Ph. Miller. Mill. diet. edit. 8.

Fl. June and July.

H. ©.

autumnalis.

2. A. floribus octopetalis, fructibus fubcylindricis. Sp.
pl. 771. Curtis lond.
Common Flos Adonis.

Nat. of England.

Fl. June and July.

H. ©.

vernalis. 3. A. flore dodecapetalo, fructu ovato. Sp. pl. 771.

Perennial, or Spring Adonis.

Nat. of Bohemia and Oeland.

Cult. 1731, by Mr. Ph. Miller. Mill. diet. edit. 1. n. 3.

Fl. March and April.

H. 4.

vesicato.

4. A. floribus decapetalis, foliis biternatis: foliolis serraia.

Imperatoria Ranunculoides Africana enneaphyllos,
Laserpitii lobatis foliis rigidis margine spinosis.

Pluk. alm. 198. phyt. tab. 95. fig. 2.

Nat. of the Cape of Good Hope.

Cult. 1691, in the Royal Garden at Hampton-court.

Pluk. phyt. loc. cit.

Fl. February --- April.

RANUN-

G. H. 4.

RANUNCULUS. Gen. pl. 699.

Cal. 5-phyllus. Petala 5, intra ungues poro mellifero. Sem. nuda.

* Foliis simplicibus.

1. R. foliis ovato-lanceolatis petiolatis; caule declinato. Sp. pl. 772.

Flammu-

Small Spear-wort Crowfoot.

Nat. of Britain.

Fl. June——-August.

H. 4.

2. R. foliis lanceolatis, caule erecto. Sp. pl. 773. Great Spear-wort Crowfoot.

Lingua.

Nat. of Britain.

Fl. June——August.

H. 4.

3. R. foliis lanceolato-linearibus indivisis, caule erecto lævissimo paucisloro. Syst. veget. 515.

gramine-

Grafs-leav'd Crowfoot.

Nat. of France and Spain.

Cult. 1596, by Mr. John Gerard. Hort. Gcr.

Fl. April and May.

H. 4.

4. R. foliis subovatis nervosis lineatis integerrimis petiolatis, sloribus umbellatis. Syst. veget. 515.

parnassifolius.

Parnassia-leav'd Crowfoot.

Nat. of the South of Europe.

Introd. 1769, by Messers. Kennedy and Lee.

Fl.

H. 4.

5. R. foliis ovatis acuminatis amplexicaulibus, caule multifloro, radice fasciculata. Sp. pl. 774.
Plantain-leav'd Crowfoot.

amplexicaulis.

Plantain-leav d Crownoot.

Nat. of the Apennines and Pyrenees.

Cult.

266 POLYANDRIA POLYGYNIA. Ranunculus.

Cult. 1633. Ger. emac. 963. f. 2. Fl. April and May.

H. 4.

Ficaria. 6. R. foliis cordatis angulatis petiolatis, caule unifloro. Syst. veget. 515. Curtis lond.

a floribus simplicibus.

Pilewort Crowfoot, or Lesser Celandine.

β floribus plenis.
Double Pilewort.
Nat. of Britain.
Fl. April.

H. 4.

Thera. 7. R. foliis reniformibus fubtrilobis crenatis: caulino feffili; floralibus lanceolatis, caule fubbifloro. Sp. pl. 775. Jacqu. auftr. 5. p. 21. t. 442. Kidney-leav'd Crowfoot.
Nat. of the Alps of Switzerland and Auftria.

Cult. 1710. Salmon's herb. 616.

Fl. May and June.

H. 4.

* * Foliis dissettis & divisis.

aurico-

8. R. foliis radicalibus reniformibus crenatis incifis; caulinis digitatis lincaribus, caule multifloro. Sp. pl. 775. Curtis lond.

Wood Crowfoot, or Goldilocks.

Nat. of Britain. Fl. April.

H. 4.

scelera-

9. R. foliis inferioribus palmatis; fummis digitatis, fructibus oblongis. Sp. pl. 776. Curtis lond.

Marsh Crowfoot.

Nat. of Britain.

Fl. May and June.

H. O.

10. R.

10. R. foliis omnibus quinatis lanceolatis inciso-serratis. aconitifolius. Sp. pl. 776

a floribus simplicibus.

Aconite-leav'd Crowfoot, or Fair maids of France.

B floribus plenis.

Double Aconite-leav'd Crowfoot.

Nat. of the Alps of Europe.

Cult. 1597. Ger. herb. 812. f. 1.

Fl. May and June.

H. 4.

11. R. foliis palmatis lævibus incisis, caule erecto, brac- platanifoteis linearibus. Linn. mant. 79.

lius.

Platanus-leav'd Crowfoot.

Nat. of the Alps of Germany and Italy.

Introd. 1769, by Messrs. Kennedy and Lee.

Fl. June and July.

H. 4.

12. R. foliis ternatis integerrimis lanceolatis. Sp. pl. illyricus. 776. Jacqu. austr. 3. p. 13. t. 222.

Illyrian Crowfoot.

Nat. of the South of Europe.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. May and June.

H. 4.

13. R. foliis ternatis biternatisque: foliolis trifidis inci- asiaticus. fis, caule inferne ramoso. Sp. pl. 777.

Persian Crowfoot, or Common Garden Ranunculus.

Nat. of the Levant.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

H. 1. Fl. May and June.

14. R. foliis supradecompositis, caule simplicissimo uni- rutafolifolio unistoro, radice tuberosa. Sp. pl. 777. us.

Ruc-leav'd Crowfoot.

Nat. of Austria.

Gult.

POLYANDRIA POLYGYNIA	. Ranunculus.
Cult. 1759, by Mr. Philip Mil	ler. Mill. diet. edit. 7

n. 6. Fl. May.

268

H. 4.

glacialis. 15. R. calycibus hirsutis, caule bifloro, foliis multifidis.

Sp. pl. 777.

Two-flower'd Crowfoot.

Nat. of Lapland and Switzerland.

Introd. 1775, by the Doctors Pitcairn and Fothergill.

Fl. June. H. 4.

nivalis.

16. R. calyce hirfuto, caule unifloro, foliis radicalibus palmatis; caulinis multipartitis feffilibus. Sp. pl. 778. Jacqu. austr. 4. p. 13. t. 325, 326.

Alpine Yellow Crowfoot.

Nat. of Lapland, Austria, and Switzerland.

Introd. 1775, by the Doctors Pitcairn and Fothergill.

Fl. June.

H. 4.

pensylvanicus.

17. R. calycibus reflexis, caule erecto, foliis ternatis trinicus.

fidis incisis subtus pilosis. Linn. suppl. 272.

Ranunculus canadensis. Jacqu. ic. misc. 2. p. 343.

Pensylvanian Crowfoot.

Nat. of North America.

Introd. 1785, by Chevalier Thunberg.

Fl. June.

H. &.

bulbosus. 18. R. calycibus retroslexis, pedunculis sulcatis, caule erecto, foliis compositis. Sp. pl. 778. Curtis lond.

Bulbous Crowfoot.

Nat. of Britain.

Fl. May and June.

H. 4.

birsutus. 19. R. radice fibrosa annua, caule hirsuto, calycibus papilloso-hispidis acuminatis, demum reflexis. Curtis lond.

Pale-

Pale-leav'd Crowfoot.

Nat. of England.

Fl. June --- October.

H. O.

20. R. calycibus patulis, pedunculis sulcatis, stolonibus repens. repentibus, foliis compositis. Syst. veg. 517. Curtis lond.

Creeping Crowfoot.

Nat. of Britain.

Fl. May.

H. 4.

21. R. calycibus patulis, pedunculis teretibus, foliis tri- acris.
partito-multifidis: summis linearibus. Sp. pl.
779. Curtis lond.

α floribus simplicibus.
Upright Crowfoot.

& floribus plenis.

Double Upright Crowfoot.

Nat. of Britain.

Fl. June and July.

H. 4.

22. R. calycibus patulis, pedunculis teretibus, caule petiolifque hirtis, foliis trifidis lobatis crenatis holofericeis. Sp. pl. 779.

lanugino-

Broad-leav'd Crowfoot.

Nat. of Switzerland and the South of France.

Cult. 1683, by Mr. James Sutherland. Sutherl. hort. edin. 284. n. 4.

Fl. June and July.

H. 4.

23. R. feminibus aculeatis, foliis superioribus decompo- arvensis. fitis linearibus. Sp. pl. 780.

Corn Crowfoot.

Nat. of Britain.

Fl. June.

H. O.

24. R.

muricatus. 24. R. feminibus aculeatis, foliis fimplicibus lobatis obtusis glabris, caule diffuso. Sp. pl. 780.

Spreading prickly-capful'd Crowfoot.

Nat. of the South of Europe.

Cult. 1683, by Mr. James Sutherland. Sutherl. hort.

edin. 285. n. 4. Fl. July and August.

H. ⊙.

parviflo-

25. R. feminibus muricatis, foliis fimplicibus laciniatis acutis hirfutis, caule diffuso. Sp. pl. 780.

Small-flower'd Crowfoot.

Nat. of England.

Fl. May.

H. O.

falcatus.

26. R. foliis filiformi-ramofis, scapo nudo unistoro, seminibus falcatis. Sp. pl. 781. Jacqu. austr. 1. p. 30. t. 48.

Crooked-podded Crowfoot.

Nat. of the South of Europe and the Levant.

Introd. 1782, by P.M. A. Brouffonet, M.D.

Fl. May and June.

H. O.

bederaceus.

27. R. foliis subrotundis trilobis integerrimis, caule repente. Sp. pl. 781. Curtis lond.

Ivy Crowfoot.

Nat. of Britain.

Fl. May.

H. 4.

aquatilis.

28. R. foliis submersis capillaceis: emersis peltatis. Syst. veget. 518.

a Ranunculus foliis inferioribus capillaceis, superioribus peltatis. Roy. lugdb. 492.

Various-leav'd Water Crowfoot.

β Ranunculus foliis omnibus capillaceis circumscriptione rotundis. Roy. lugdb. 492.

Fennel-

Fennel-leav'd Water Crowfoot.

Ranunculus foliis omnibus capillaceis circumscriptione oblongis. Roy. lugdb. 492.

Long-leav'd Water Crowfoot.

Nat. of Britain.

Fl. April --- August.

H. 4.

TROLLIUS. Gen. pl. 700.

Cal. 0. Petala circiter 14. Capf. plurimæ, ovatæ, polyfpermæ.

1. T. corollis conniventibus, nectariis longitudine sta- europæus, minum. Sp. pl. 782.

European Globe-flower.

Nat. of Britain.

Fl. May and June.

H. 4.

2. T. corollis patulis, nectariis stamine longioribus. Syst. asiaticus, veget. 518.

Afiatic Globe-flower.

Nat. of Siberia.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7. n. 2. Fl. June. H. 4.

ISOPYRUM. Gen. pl. 701.

Cal. o. Petala 5. Nectaria 3-fida, tubulata. Capf. recurvæ, polyspermæ.

1. I. stipulis subulatis, petalis acutis. Sp. pl. 783. Fumatory-leav'd Isopyrum.

Nat. of Siberia.

Cult. 1759, by Mr. Ph. Miller. Mill. dict. edit. 7. n. 1. Fl. June. H. O.

fumarioides.

HELLEBO-

HELLEBORUS. Gen. pl. 702.

- Cal. o. Petala 5 s. plura. Neclaria bilabiata, tubulata. Caps. polyspermæ, erectiusculæ.
- byemalis.

 1. H. flore folio infidente. Sp. pl. 783. Jacqu. austr. 3.

 p. 1. t. 202. Curtis magaz. 3.

 Winter Hellebore, or Aconite.

 Nat. of Italy and Austria.

 Cult. 1596, by Mr. John Gerard. Hort. Ger.

 Fl. January—March.

 H. 4.
- niger.

 2. H. scapo subbistoro subnudo, foliis pedatis. Syst. veg.
 519. Facqu. austr. 3. p. 1. t. 201. Curtis magaz. 8.
 Black Hellebore, or Christmas Rose.
 Nat. of Austria and Italy.
 Cult. 1596, by Mr. John Gerard. Hort. Ger.
 Fl. January—March.

 H. 4.
- viridis.
 3. H. caule bifido, ramis foliosis bifloris, foliis digitatis.

 Syst. veget. 519. Jacqu. austr. 2. p. 4. t. 106.

 Green Hellebore.

 Nat. of Britain.

 Fl. March.

 H. 4.
- fætidus.

 4. H. caule multifloro foliofo, foliis pedatis. Sp. pl. 784.

 Fætid Hellebore, or Bear's-foot.

 Nat. of England.

 Fl. November and December.

 H. 4.
- Lividus.
 5. H. caule multiflero foliofo, foliis ternatis.

 Helleborus fœtidus β. Sp. pl. 784.

 Helleborus niger trifoliatus. Aldini hort. farnes. 93.

 t. 92. Moris. hist. 3. p. 460. s. 12. t. 4. f. 7.

 Great three-leav'd black Hellebore.

Nat.

Nat.

Cult. 1731, by Mr. Ph. Miller. Mill. diet. edit. 1. n. 4. Fl. January—May. H. 4.

6. H. scapo unifloro, foliis ternatis. Sp. pl. 784. Small three-leav'd Hellebore. Nat. of Canada, Hudson's-bay, and Siberia. Introd. 1782, by the Hudson's-bay Company. Fl. June and July. H. 4. trifolius.

CALTHA. Gen. pl. 703. Cal. O. Petala 5. Nestaria O. Caps. plures, polyspermæ.

I. CALTHA. Sp. pl. 784. Curtis lond.

palustris.

2 Caltha palustris, flore simplici. Bauh. pin. 276. Marsh Marygold.

3 Caltha palustris, flore pleno. Bauh. pin. 276. Double Marsh Marygold. Nat. of Britain.

Fl. April.

H. 4.

HYDRASTIS. Gen. pl. 704.

Cal. o. Petala 3. Nectaria o. Bacca composita acinis monospermis.

t. HYDRASTIS. Sp. pl. 784. Canadian Hydrastis, or Yellow Root. Nat. of Canada.

canaden-15.

Cult. 1759, by Mr. Ph. Miller. Mill. ic. 190. t. 285. H. 4. Fl. May and June.

T

Classis

VOL. II.

Classis XIV.

DIDYNAMIA

GYMNOSPERMIA.

A J U G A. Gen. pl. 705.

Corollæ labium superius minimum. Stamina labio superiore longiora.

orientalis. 1. A. floribus resupinatis. Sp. pl. 785.

Oriental Bugle.

Nat. of the Levant.

Cult. 1732, by James Sherard, M.D. Dill. elth. 60.

t. 53. f. 61.

Fl. May and June.

H. 4.

pyramidalis. 2. A. tetragono-pyramidalis villosa, foliis radicalibus maximis. Syst. veget. 525.

Mountain Bugle. Nat. of Britain.

Fl. June.

H. 4.

alpina.

3. A. caule simplici, foliis caulinis radicalia æquantibus.

Lin. mant. 80.

Alpine Bugle.

Nat. of Switzerland.

Introd. 1775, by the Doctors Pitcairn and Fothergill.

Fl. May and June. H. 4.

genevensis. 4. A. foliis tomentosis lineatis, calycibus hirsutis. Syst. veget. 525.

Flesh-

DIDYNAMIA GYMNOSPERMIA. Ajuga.

Flesh-colour'd Bugle.

Nat. of Switzerland.

Cult. 1759, by Mr. Philip Miller. Mill. diet. edit. 7. Bugula 4.

Fl. May and June.

H. 4.

5. A. glabra, stolonibus reptantibus. Syst. veget. 525. reptans. Curtis lond.

a floribus cæruleis.

Common Bugle.

& floribus albis.

White Bugle.

Nat. of Britain.

Fl. May and June.

H. 4.

TEUCRIUM. Gen. pl. 706.

Corollæ labium superius (nullum) ultra basin 2-partitum, divaricatum ubi stamina.

1. T. foliis multifidis, floribus lateralibus solitariis, Syst. campaveget. 525.

Small-flower'd Germander.

Nat. of the Levant.

Cult. 1728, by Mr. Philip Miller. R.S. n. 310.

Fl. July and August.

H. 4.

2. T. foliis multifidis, floribus lateralibus ternis pedun- Botrys. culatis. Syst. veget. 525.

Cut-leav'd annual Germander.

Nat. of the South of Europe.

Cult. 1633. Ger. emac. 525. f. 2.

Fl. July — September.

H. O.

3. T. foliis trifidis linearibus integerrimis, floribus ses
T 2 filibus Pitys.

276	
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Teucrium. DIDYNAMIA GYMNOSPERMIA. filibus lateralibus folitariis, caule diffuso. Sp. pl. 787. .

Ground-pine Germander.

Nat. of England.

Fl. June and July.

H. O.

nissolianum.

4. T. foliis trifidis quinquefidisque filiformibus, floribus pedunculatis folitariis oppositis, caule decumbente... Sp. pl. 786.

Trifid-leav'd Germander.

Nat. of Spain and Portugal.

Cult. 1768, by Mr. Philip Miller. Mill. dict. edit. 8:

Fl. Tune and July.

G. H. 4.

fruticans.

5. T. foliis integerrimis ellipticis subtus tomentosis, floribus lateralibus folitariis pedunculatis. Syft. veget. 526.

Narrow-leav'd Tree Germander.

Nat. of Spain and Sicily.

Cult. 1640. Park. theat. 110. f. 3.

Fl. June——September.

G. H. b.

latifoli-21777.

6. T. foliis integerrimis rhombeis acutis villosis: subtus tomentofis. Sp. pl. 788.

Broad-leav'd Tree Germander.

Nat. of Spain.

Cult. 1714, by the Dutchess of Beaufort. Br. Mus.

H. S. 134. fol. 15.

Fl. June—September.

G. H. h.

Marum.

7. T. foliis integerrimis ovatis acutis petiolatis subtus tomentosis, floribus racemosis secundis. Syst. veget. 526.

Marum Germander, or Cat-thyme.

Nat. of Spain.

Cult.

Cult. 1640. Park. theat. 17. f. 2. Fl. July—September.

G. H. T.

8. T. foliis ovatis superne glabris serrato-dentatis, floribus racemosis: verticillis sexfloris. Syst. veget. 526. Many-flower'd Germander.

multiflo-

Nat. of Spain.

Cult. 1731, by Mr. Philip Miller. Mill. diet. edit. 1. Chamædrys 4.

Fl. July-September.

H. 4.

9. T. foliis lanceolatis repando-serratis basi rectangulis, floribus solitariis. Linn. mant. 80. Jacqu. hort. 3. p. 24. t. 41.

gulis, asiaticum,

Asiatic Germander.

Nat.

Introd. 1777, by Monf. Thouin.

Fl. June-October.

G. H. b.

10. T. foliis ovato-lanceolatis ferratis, caule erecto, racemo tereti terminali, verticillis hexaphyllis. Syst. veget. 527.

canadense.

Nettle-leav'd Germander.

Nat. of North America.

Cult. 1768, by Mr. Philip Miller. Mill. diet. edit. 8.

Fl. August and September.

H. 4.

11. T. foliis oblongis acuminatis inæqualiter ferratis pubescentibus, spicis sessilibus terminalibus, calycibus inflatis villosis. Swartz prodr. 88. inflatum.

Teucrium subhirsutum, foliis ovatis dentato-serratis, spicis strictioribus crassis terminalibus. Browne jam. 257.

Thick-spiked Germander.

Nat. of Jamaica.

Introd.

T 3

Introd. 1778, by William Wright, M.D. Fl. August — October.

S. 4.

hircani-

12. T. foliis cordato-oblongis obtusis, caule brachiato dichotomo, spicis longissimis terminalibus sessilibus spiralibus. Sp. pl. 789.

Betony-leav'd Germander.

Nat. of Persia.

Introd. 1763, by John Earl of Bute.

Fl. August — October.

H. 4.

Abutiloi- 13. T. foliis cordatis dentatis acuminatis, racemis laterades. libus nutantibus. L'Herit. stirp. nov. p. 84.

Mulberry-leav'd Germander.

Nat. of Madeira. Mr. Francis Masson.

Introd. 1777.

Fl. April and May.

G. H. B.

Scorodo- 14. T. foliis cordatis ferratis petiolatis, racemis laterania. libus fecundis, caule erecto. Sp. pl. 789. Curtis
lond.

Wood Germander, or Sage.

Nat. of Britain.

Fl. July.

H. 4.

massiliense. 15. T. soliis ovatis rugosis inciso-crenatis incanis, caulibus erectis, racemis rectis secundis. Syst. veget. 527. Facqu. hort. 1. p. 41. t. 94.

Sweet-scented Germander.

Nat. of the South of France.

Cult. 1731, by Mr. Philip Miller. Mill. diet. edit. 1.

Chamædrys 6. Fl. June and July.

G. H. h.

16. T.

16. T. foliis lanceolatis crenatis tomentofis fubtus incanis, racemis terminalibus, caule florifero brachiato. Teucrium betonicum. L'Herit. stirp. nov. p. 83.

betonicum.

tab. 40. Salvia major folio glauco serrato. Sloan. hist. 1. p. 17.

t. 3. f. 3.

Hoary Germander.

Nat. of Madeira.

Introd. 1775, by Sir Joseph Banks, Bart.

Fl. May—August.

G. H. b.

17. T. foliis oblongis sessilibus dentato-serratis, sloribus Scordigeminis axillaribus pedunculatis, caule diffuso. Syft. veget. 527.

Water Germander.

Nat. of England.

Fl. August.

H. 4.

18. T. foliis cuneiformi-ovatis incisis crenatis petiolatis, floribus ternis, caulibus procumbentibus subpilosis. Syft. veget. 527.

Chamedrys.

Creeping, or Common Germander.

Nat. of England.

Fl. May and June.

H. 4.

19. T. foliis ellipticis crenatis, floribus lateralibus foli- heterotariis, labio corollæ extus lanato, ramis heterophyllis. L'Herit. firp. nov. p. 84.

phyllum.

White-leav'd Tree Germander.

Nat, of Madeira.

Cult. 1759, by Mr. Philip Miller.

Fl. June.

G. H. b.

20. T. foliis ovatis acute inciso-serratis glabris, floribus axillaribus ternis, caule erecto lævi. Syst. veget. 527.

lucidum.

Shining

T 4.

Shining Germander.

Nat. of the South of Europe.

Cult. 1730, by Mr. Philip Miller. R. S. n. 416.

Fl. June—September.

H. 4.

favum.

21. T. foliis cordatis obtuse serratis, bracteis integerrimis concavis, caule fruticoso, storibus racemosis ternis. Syst. veget. 527.

Yellow-flower'd shrubby Germander.

Nat. of the South of Europe.

Cult. 1640. Park. theat. 109. f. 1.

Fl. July——September.

Н. Б.

monta-

22. T. corymbo terminali, foliis lanceolatis integerrimis fubtus tomentolis. Sp. pl. 791.

. Dwarf Germander.

Nat. of France, Switzerland, and Germany.

Cult. 1711. Salmon's herb. p. 880. n. 3.

Fl. July-October.

H. p.

supinum.

23. T. corymbo terminali, foliis linearibus margine revolutis. Sp. pl. 791. Jacqu. austr. 5. p. 8. t. 417. Procumbent Germander.

Nat. of Austria.

Cult. 1739, by Mr. Philip Miller. Mill. diet. vol. 2.

Polium 2.

Fl. June—October.

H. &.

pyrenaicum. 24. T. corymbo terminali, foliis cunciformi-orbiculatis crenatis. Syst. veget. 528.

Pyrenean Germander.

Nat. of the Pyrenees.

Cult. 1731. Mill. diet. edit. 1. Polium 5.

Fl. June—August.

H. 4.

25. T.

25. T. capitulis subrotundis, foliis oblongis obtusis cre- Polium. natis tomentosis sessilibus, caule prostrato. Sp. pl. 792.

a Polium montanum album. Bauh. pin. 221. Poley, or White Mountain Germander.

β Polium maritimum supinum venetum. Bauh. pin. 221.

Poley, or Sea Germander.

Nat. of the South of Europe and the Levant.

Cult. 1562. Turn. herb. part 2. fol. 96.

Fl. July-September.

Н. ъ.

26. T. capitulis pedunculatis, foliis lanceolatis crenatis capitatomentosis, caule erecto. Sp. pl. 792. tum.

Round-headed Germander.

Nat. of Spain.

Cult. 1731. Mill. diet. edit. 1. Polium 6.

Fl. July and August. Н. Б.

SATUREJA. Gen. pl. 707.

Corollæ laciniæ subæquales. Stamina distantia.

1. S. verticillis fastigiatis, foliis lineari-lanceolatis. Sp. juliana, pl. 793.

Linear-leav'd Savory.

Nat. of Italy.

Cult. 1739, by Mr. Ph. Miller. Rand. chel. Thymbra 2.

Fl. May——September.

G. H. 4.

2. S. floribus verticillatis hispidis, foliis oblongis acu- Thymbra. tis. Syft. veget. 528.

Verticil'd Savory.

Nat. of the Island of Candia.

Cult.

DIDYNAMIA GYMNOSPERMIA. Satureja.

Cult. 1739, by Mr. Ph. Miller. Rand. chel. Thymbra 1.

Fl. May ___ July.

282

G. H. b.

montana. 3. S. pedunculis lateralibus folitariis, floribus fasciculatis fastigiatis, foliis mucronatis lineari-lanceolatis. Syst. veget. 528.

Winter Savory.

Nat. of the South of France and Italy.

Cult. 1562. Turn. herb. part 2. fol. 127 verfo.

Fl. June and July. H. 7.

Summer Savory.

Nat. of the South of France and Italy.

Cult. 1562. Turn. herb. part 2. fol. 127 verso.

Fl. June—August.

H. ©.

capitata. 5. S. floribus spicatis, foliis carinatis punctatis ciliatis.

Sp. pl. 795.

Ciliated Savory.

Nat. of the Levant.

Cult. 1640. Park. theat. 7. f. 1.

Fl. June—October.

Н. ъ.

6. S. pedunculis axillaribus trifloris, involucris linearibus, foliis lanceolato-ovatis integerrimis. Sp. pl. 795.

Twiggy Savory.

Nat. of Jamaica.

Introd. 1783, by Mathew Wallen, Efq.

Fl.

S. h.

T H Y M B R A. Gen. pl. 708.

Calyx subcylindricus, bilabiatus, utrinque linea villosa exaratus. Stylus semibisidus.

I. T. floribus spicatis. Sp. pl. 795.

Spicata.

verticil=

lata.

Spiked Thymbra.

Nat. of the Levant.

Cult. 1699, by Mr. Jacob Bobart. Morif. hift. 3. p. 361. n. 11.

Fl. June and July.

G. H. b.

2. T. floribus verticillatis. Sp. pl. 796.

Verticil'd Thymbra.

Nat. of Spain and Italy.

Cult. 1702, by the Dutchess of Beaufort. Br. Mus.

H. S. 137. fol. 58.

Fl. June and July.

G. H. b.

HYSSOPUS. Gen. pl. 709.

Corollæ labium inferius lacinula intermedia crenata. Stamina recta, distantia.

1. H. spicis secundis, foliis lanceolatis. Syst. veget. 529. officinalis. Facqu. austr. 3. p. 30. t. 254.

a foliis glabris, floribus cæruleis.

Common Hyssop.

β foliis glabris, floribus rubris. Red-flower'd Hysfop.

y foliis glabris, floribus albis. White-flower'd Hyffop.

of foliis pilofis.

Hairy Hyssop.

Nat. of the South of Europe.

Gult.

284 DIDYNAMIA GYMNOSPERMIA. Hyffopus.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. June—September. H. h.

Lophan-thus.

2. H. corollis resupinatis, staminibus inserioribus corolla brevioribus, soliis cordatis. Syst. veget. 529. Facqu. hort. 2. p. 85. t. 182.

Mint-leav'd Hyffop.

Nat. of Siberia.

Cult. 1759, by Mr. Philip Miller. Mill. diet. edit. 7.

Fl. August and September.

.H. 4.

Nepetoides. 3. H. caule acuto quadrangulo. Sp. pl. 796. Jacqu. hort. 1. p. 28. t. 69.

Square-stalked Hyssop.

Nat. of Virginia and Canada.

Cult. 1692, in Oxford Garden. Pluk. phyt. t. 150. f. 3. Fl. August — October. H. 24.

NEPETA. Gen. pl. 710.

Corollæ labii inferioris Lobus intermedius subrotundus crenatus: laterales abbreviati e margine saucis reflexo. Stamina approximata.

Cataria.

1. N. floribus spicatis, verticillis subpedicellatis, foliis petiolatis cordatis dentato-serratis. Sp. pl. 796.

Common Catmint.

Nat. of Britain.

Fl. July—September.

H. 4.

pannonica. 2. N. cymis pedunculatis multifloris, foliis lanceolatooblongis cordatis nudis, corollæ lobis lateralibus reflexis.

Nepeta pannonica. Sp. pl. 797. Jacqu. austr. 2. p. 18. t. 129.

Hungarian

Hungarian Catmint.

Nat. of Hungary and Austria.

Cult. 1683, by Mr. James Sutherland. Sutherl. hort. edin. 228. n. 2.

Fl. August -- October.

H. 4.

3. N. cymis pedunculatis multifloris hirtis, foliis oblongis cordatis villosis subsessilibus, corollæ lobis lateralibus reflexis.

Blue-flower'd Catmint.

Nat.

Introd. 1777, by Casimir Gomez Ortega, M. D. Fl. May and June. H. 4.

4. N. cymis pedunculatis multifloris pilofis, foliis cordatis subpetiolatis nudiusculis, corollæ lobis lateralibus patentibus.

violacea.

Nepeta violacea. Sp. pl. 797.

Violet-colour'd Catmint.

Nat. of Spain.

Cult. 1723, in Chelsea Garden. R. S. n. 64.

Fl. July --- September.

H. 4.

5. N. cymis pedunculatis multifloris, foliis petiolatis obincana. longis subcordatis crenatis tomentosis.

Hoary Catmint.

Nat.

Introd. 1778, by Mr. Thomas Blackie.

Fl. August.

H. 4.

6. N. cymis pedunculatis, foliis cordatis oblongo-lanceo-Nepetellatis profunde ferratis tomentofis. la.

Nepeta Nepetella. Sp. pl. 797.

Small Catmint.

Nat. of the South of Europe.

Cult.

286 DIDYNAMIA GYMNOSPERMIA. Nepeta.

Cult. 1758, by Mr. Philip Miller.

Fl. July—September. H. 4.

nuda. 7. N. racemis verticillatis nudis, foliis cordato-oblongis fessilibus serratis. Syst. veget. 529. Jacqu. austr. 1.

Spanish Catmint.

Nat. of the South of Europe.

Cult. 1758, by Mr. Philip Miller.

Fl. June—August.

H. 4.

8. N. floribus sessilibus verticillato-spicatis, bracteis lanceolatis longitudine calycis, soliis petiolatis. Sp. pl. 798. Facqu. hort. 2. p. 51. t. 112.

Italian Catmint.

Nat. of Italy.

Cult. 1739, by Mr. Philip Miller. Rand. chel. Cataria 8.

Fl. June—August.

H. 4.

tuber of a. 9. N. spicis terminalibus, bracteis oblongis acuminatis nervoso-lineatis coloratis, foliis cordatis pubescentibus, corollæ lobis lateralibus restexis.

Nepeta tuberosa. Sp. pl. 798.

Tuberous-rooted Catmint.

Nat. of Spain and Portugal.

Cult. 1683, by Mr. James Sutherland. Sutherl. hort.

edin. 228. n. I.

Fl. June — August.

H. 4.

laneta. 10. N. spicis terminalibus, bracteis ovatis nervoso-rugosis subscariosis, foliis oblongis cordatis villosis, corollæ lobis lateralibus patentibus.

Nepeta lanata. Jacqu. obs. 3. p. 21. t. 75. Woolly Catmint.

Nat.

DIDYNAMIA GYMNOSPERMIA. Nepeta.

Nat.

Introd. 1774, by Joseph Nicholas de Jacquin, M.D. Fl. May and June. H. 4.

11. N. capitulis terminalibus, staminibus store longioribus, foliis lanceolatis. Sp. pl. 799.

virginica.

American Catmint.

Nat. of North America.

Introd. 1788, by Thomas Walter, Efg.

Fl. August.

G. H. 21.

12. N. floribus spicatis, corollæ lobis lateralibus subpatulis, foliis pinnatifidis: laciniis linearibus subæqualibus.

botryoides.

Nepeta multifida. Linn. suppl. 273. (non sp. pl.)

Cut-leav'd Catmint.

Nat. of Siberia.

Introd. 1779, by Messrs. Kennedy and Lee.

Fl. June and July.

H. O.

LAVANDULA. Gen. pl. 711.

Calyx ovatus, subdentatus, bractea suffultus. Corolla resupinata. Stamina intra tubum.

1. L. foliis fessilibus lanceolato-linearibus margine revo- Spica, lutis, spica interrupta nuda. Syst. veget. 530.

Lavandula angustifolia flore cæruleo. Bauh. pin. 216. Narrow-leav'd blue flower'd common Lavender.

& Lavandula angustifolia flore albo. Bauh. pin. 216. Narrow-leav'd white-flower'd common Lavender.

7 Lavandula latifolia. Bauh. pin. 216. Broad-leav'd common Lavender.

Nat. of the South of Europe.

Cult. 1568. Turn. herb. part 3. p. 38.

Fl. July --- September.

Н. Ъ.

2. L.

Stæchas.
2. L. foliis feffilibus linearibus tomentofis margine revolutis, fpica coarctata comofa, bracteis fubtrilobis. Lavandula Stæchas. Sp. pl. 800.

French Lavender.

Nat. of the South of Europe.

Cult. 1568. Turn. herb. part 2. fol. 148.

Fl. May—July.

G. H. ħ.

viridis.

3. L. foliis fessilibus linearibus rugosis villosis margine revolutis, spica comosa, bracteis indivisis. L'Herit.

fert. angl. tab. 21.

Madeira Lavender.

Nat. of Madeira Mr. Francis Massilia.

Nat. of Madeira. Mr. Francis Masson. Introd. 1777.

Fl. May—July.

G. H. h.

dentata. 4. L. foliis fessilibus linearibus pectinato-pinnatis, spica coarctata comosa. Syst. veget. 530.

Tooth'd-leav'd Lavender.

Nat. of Spain and the Levant.

Cult. 1597. Ger. herb. 470. f. 3.

Fl. June—September.

G. H. h.

pinnata. 5. L. foliis petiolatis pinnatis: foliolis cuneiformibus, fpica imbricata. Linn. fil. diff. de Lavandula, n. 4. tab. 1. Jacqu. ic. miscell. 2. p. 318.

Lavandula maritima Canariensis, spica multiplici cærulea. Pluk. alm. 209. t. 303. f. 5.

Pinnated Lavender.

Nat. of Madeira. Mr. Francis Masson.

Introd. 1777.

Fl. April—October.

G. H. T.

multifida. 6. L. foliis petiolatis pinnatis: foliolis decursive pinnatisis, spica quadrangulari: angulis spiralibus. Syst. veget. 531.

Canary

Canary Lavender.

Nat. of Spain and the Canary Islands.

Cult. 1597. Ger. herb. 469. f. 2.

Fl. July --- November.

G. H. J.

7. L. foliis petiolatis ovato-cordatis serratis carnosis, carnosa, spica tetragona, calycibus recurvatis. Linn. fil. diss. de Lavandula, n. 6. tab. 2. Linn. suppl. 273.

Nepeta indica rotundiore folio. Morif. hift. 3. p. 415.

f. 11. t. 6. f. 7.

Katu-kurka. Rheed. mal. 10. p. 179. t. 90.

Thick-leav'd Lavender.

Nat. of the East Indies.

Introd. 1778, by Sir Joseph Banks, Bart.

Fl. June.

S. &.

SIDERITIS. Gen. pl. 712.

Stamina intra tubum corollæ. Stigma brevius involvens alterum.

* Ebracteata.

1. S. fruticosa villosa, foliis cordato-oblongis acutis pe- canarientiolatis, spicis verticillatis ante florescentiam nutantibus, ramis divaricatis. Syst. veget. 531. Jacqu. hort. 3. p. 18. t. 30.

Canary Iron-wort.

Nat. of the Canary Islands and Madeira.

Cult. 1697, by the Dutchess of Beaufort. Br. Mus. Sloan. msf. 3357. fol. 66.

Fl. May --- August.

G. H. B.

2. S. fruticosa tomentosa, foliis ovato-lanceolatis corda- canditis apice attenuatis subtus niveis, verticillis suboctofloris remotis.

cans.

Vol. II.

U

Stachys

Stachys canariensis frutescens verbasci foliis. Commel. hort. 2. p. 197. t. 99.

Mullein-leav'd Iron-wort.

Nat. of Madeira. Mr. Francis Masson.

Introd. 1777.

Fl. April - July.

G. H. b.

Griaca. 3. S. suffruticosa tomentoso-lanata, foliis lanceolatis integerrimis, floribus verticillatis. Sp. pl. 801. Sage-leav'd Iron-wort. Nat: of the Levant. Cult. 1739, by Mr. Philip Miller. Rand. chel. Stachys 10.

Fl. June—September.

G. H. b.

4. S. herbacea hispido-pilosa, foliis superioribus amperfoliaplexicaulibus. Sp. pl. 802. ta. Perfoliate Iron-wort.

Nat. of the Levant.

Cult. 1731, by Mr. Ph. Miller. Mill. diet. edit. 1. n. 3.

Fl. August—November.

H. 4.

5. S. herbacea ebracteata, calycibus corolla majoribus montana. spinosis: labio superiore trisido. Syst. veget. 531. Facqu. austr. 5. p. 16. t. 434.

Mountain Iron-wort.

Nat. of Italy and Austria.

Cult. 1758, by Mr. Philip Miller.

Fl. July and August.

H. O.

· elegans. 6. S. herbacea ebracteata villosa, caule diffuso, calycum laciniis subæqualibus spinulosis. Murray in commentat. gotting. 1. (1778) p. 92. tab. 4. Dark-flower'd Iron-wort.

·Nat.

Introd.

Introd. 1787, by Mr. Zier. Fl. July.

H. O.

7. S. herbacea decumbens ebracteata, calycibus spinosis: labio superiori ovato. Syst. veget. 531.

romana.

Roman Iron-wort.

Nat. of Italy.

Cult. 1759, by Mr. Ph. Miller. Mill. dist. edit. 7. n. 2. Fl. June—August. G. H. &.

* * Bracteatæ: bracteis dentatis.

8. S. fuffruticosa tomentosa, foliis lanceolato-linearibus integerrimis, floribus bracteisque dentatis. Sp. pl. 802.

incana.

Lavender-leav'd Iron-wort.

Nat. of Spain.

Cult. 1748. Mill. diet. edit. 5. n. 7.

Fl. July and August.

Н. ъ.

o. S. foliis lanceolatis glabris integerrimis, bracteis cordatis dentato-spinosis, calycibus æqualibus. Sp. pl. 803.

by fopifolia.

Hyssop-leav'd Iron-wort.

Nat. of Italy and the Pyrenees.

Cult. 1731, by Mr. Ph. Miller. Mill. dict. edit. 1. n. 2.

Fl. June—November.

H. 4.

10. S. foliis lanceolatis subdentatis supra glabris, bracteis scordioiovatis dentato-spinosis, calycibus æqualibus. Syst. veget. 532.

Crenated Iron-wort.

Nat. of the South of France.

Cult. 1739, by Mr. Ph. Miller. Mill. diet. vol. 2. n. 3:

U 2

Fl. August—November.

H. 4.

hirsuta. 11. S. foliis lanceolatis obtusis dentatis pilosis, bracteis dentato-spinosis, caulibus hirtis decumbentibus.

Syst. veget. 532.

Hairy Iron-wort.

Nat. of the South of Europe.

Cult. 1731. Mill. diet. edit. 1. n. 1.

Fl. June and July.

H. 4.

BYSTROPOGON. L'Herit. fert. angl.

Cal. 5-fubulatus, fauce barbatus. Corollæ lab. fup. bi-fidum; lab. inf. trifidum. Stamina distantia.

peëtinatum. 1. B. paniculis compactis, floribus secundis, foliis ovatis. L'Herit. sert. angl. n. 1.

Nepeta pectinata. Sp. pl. 799.

Balm-leav'd Bystropogon.

Nat. of Jamaica.

Introd. 1776, by Mr. Gilbert Alexander.

Fl. December and January.

S. ħ.

plumosum.

2. B. paniculis dichotomis, calycibus plumosis, foliis ovatis subservatis subtus tomentosis. L'Herit. sert. angl. n. 4. tab. 22.

Mentha plumosa. Linn. Suppl. 273.

Woolly-flower'd Bystropogon.

Nat. of the Canary Islands. Mr. Francis Masson.

Introd. 1779.

Fl. June and July.

G. H. h.

canari-

3. B. pedunculis dichotomis, floribus capitatis, foliis ovatis crenatis subtus villosioribus. L'Herit. sert. angl. n. 6.

Mentha canariensis. Sp. pl. 807.

Canary Bystropogon.

Nat.

DIDYNAMIA GYMNOSPERMIA. Bystropogon.

293

Nat. of Madeira and the Canary Islands.

Cult. 1714, by the Dutchess of Beaufort. Br. Mus. H. S. 142. fol. 26.

Fl. June-August.

G. H. b.

4. B. pedunculis dichotomis, floribus capitatis, foliis ovatis dentatis glabris punctulatis. L'Herit. sert. tum. angl. n. 7. tab. 23.

puncta-

Cluster-flower'd Bystropogon.

Nat. of Madeira.

Introd. 1775, by Sir Joseph Banks, Bart.

Fl. July—September.

G. H. b.

MENTHA. Gen. pl. 713.

Cor. subæqualis, 4-fida: lacinia latiore emarginata. Stamin. erecta, distantia.

1. M. spicis oblongis, foliis oblongis tomentosis serratis fessilibus, staminibus corolla longioribus. Sp. pl. 804.

Sylvestris.

Horse Mint.

Nat. of Britain.

Fl. July——September.

H. 4.

2. M. spicis oblongis, foliis lanceolatis nudis ferratis miridis. fessilibus, staminibus corolla longioribus. Sp. pl. 804.

Spear-mint.

Nat. of England.

Fl. August.

H. 4.

3. M. spicis oblongis, foliis subrotundis rugosis crenatis rotundisessilibus. Sp. pl. 805. folia.

Round-leav'd Mint.

Nat.

DIDYNAMIA GYMNOSPERMIA. Mentha. 294 Nat. of Britain. Fl. August. H. 1. crispa. 4. M. floribus capitatis, foliis cordatis dentatis undulatis sessibus, staminibus corollam æquantibus. veget. 532. Curled Mint. Nat. of Siberia. Cult. 1658, in Oxford Garden. Hort. oxon. edit. 2. p. 108. n. 3. Fl. July and August. H. 4. birsuta. 5. M. floribus capitatis, foliis ovatis ferratis subsessibus pubescentibus, staminibus corolla longioribus. Syst. veget. 532. Round-headed Mint. Nat. of England. Fl. August. H. 4. aquatica. 6. M. floribus capitatis, foliis ovatis ferratis petiolatis, staminibus corolla longioribus. Syst. veget. 532. Water Mint. Nat. of Britain. Fl. July. H. 4. 7. M. floribus capitatis, foliis ovatis petiolatis, staminipiperita. bus corolla brevioribus. Syst. veget. 532.. Pepper-mint. Nat. of England. Fl. August. H. 4. Sativa. 8. M. floribus verticillatis, foliis ovatis acutiusculis serratis, staminibus corolla longioribus. Sp. pl. 805. Marsh Mint. Nat. of Britain.

Fl. July and August.

H. 4.

9. M. floribus verticillatis, foliis ovatis acutis serratis, gentilis. staminibus corolla brevioribus. Sp. pl. 805.

Red Mint.

Nat. of England.

Fl. June and July.

H. 4.

10. M. floribus verticillatis, foliis ovatis acutis serratis, arvensis. staminibus corollam æquantibus. Sp. pl. 508.

Corn Mint.

Nat. of Britain.

Fl. August and September.

H. 4.

11. M. floribus verticillatis, foliis ovatis obtufis subcrenatis, caulibus subteretibus repentibus, staminibus corolla longioribus. Sp. pl. 807.

Pulegi-

Pennyroyal Mint.

Nat. of Britain.

Fl. August and September.

H. 4.

12. M. floribus verticillatis, bracteis palmatis, foliis li- cervina. nearibus, flaminibus corolla longioribus. Syst. veget. 533.

Hyslop-leav'd Mint.

Nat. of France.

Cult. 1648, in Oxford Garden. Hort. oxon. edit. 1.

p. 43. n. 9.

Fl. June — August.

H. 4.

PERILLA. Gen. pl. pag. 578.

Calycis lacinia fuprema brevissima. Stamina distantia. Styli duo connexi.

Balm-leav'd Perilla.

Nat. of India.

ocymoides.

Introd.

U 4

Introd. 1770, by Monf. Richard. Fl. July and August.

S. O.

GLECOMA. Gen. pl. 714.

Antherarum fingulum par in formam crucis connivens.

Calyx 5-fidus.

hedera-

1. G. foliis reniformibus crenatis. Sp. pl. 807. Curtis lond.

Ground Ivy.

Nat. of Britain.

Fl. March—May.

Н. 4.

L A M I U M. Gen. pl. 716.

Corollæ lab. fup. integrum, fornicatum; lab. inf. 2-lobum; faux utrinque margine dentata.

Orvala.

1. L. foliis cordatis inæqualiter arguteque ferratis, corollis fauce inflata, calyce colorato. Sp. pl. 808. Balm-leav'd Archangel.

Nat. of Italy and Hungary.

Cult. 1629. Park. parad. 387. f. 7.

Fl. May-July.

H. 4.

lævigatum. L. foliis cordatis rugosis, caule lævi, calycibus glabris longitudine tubi corollæ. Syst. veget. 534.
 Smooth Archangel.

Nat. of Italy and Siberia.

Introd. 1775, by the Doctors Pitcairn and Fothergill. Fl. March—October. H. 2.

rugosum.

3. L. foliis cordatis acutis rugosis caulibusque pilosis, verticillis multissoris, faucis dente unico setaceo.

Lamium

Lamium subrotundo rugoso solio, slore rubro. Bocc. mus. p. 35. t. 23.

Wrinkled Archangel.

Nat. of Italy.

Gult. 1766, in Oxford Garden.

Fl. July.

H. 4.

4. L. foliis cordatis pubescentibus, corollis fauce inflata, tubo recto, dente utrinque gemino. Sp. pl. 808.

gargani-

Woolly Archangel.

Nat. of Italy.

Cult. 1729, by Mr. Philip Miller. R.S. n. 375.

Fl. July.

H. 4.

5. L. foliis cordatis acuminatis ferratis petiolatis, verti- all cillis vigintifloris. Syst. veget. 534. Curtis lond. White Archangel, or Dead-nettle.

Nat. of Britain.

Fl. April—September.

H. 4.

6. L. foliis omnibus cordatis petiolatis crenatis obtufis. Lamium purpureum. Sp. pl. 809. Curtis lond. Purple Archangel.

purpureum.

Nat. of Britain.

Fl. May.

H. O.

7. L. foliis petiolatis subdentatis: inferioribus cordatis; molle. superioribus ovatis.

Lamium parietariæ facie. Mor. blæs. 278.

Pellitory-leav'd Archangel.

Nat.

Cult. 1683, by Mr. James Sutherland. Sutherl. hort. edin. 181. n. 1.

Fl. April and May.

H. 4.

Obs. Facile dignoscitur foliis subintegerrimis, nec ferratis, nec crenatis. Flores albi.

8. L.

DIDYNAMIA GYMNOSPERMIA. Lamium.

amplexicaule.

298

8. L. foliis floralibus fessilibus amplexicaulibus obtusis. Sp. pl. 809. Curtis lond.

Perfoliate Archangel, or great Henbit.

Nat. of Britain.

Fl. June.

H. O.

GALEOPSIS. Gen. pl. 717.

Corollæ lab. fuper. fubcrenatum, fornicatum; lab. inf. fupra 2-dentatum.

Lada-

1. G. internodiis caulinis æqualibus, verticillis omnibus remotis, calycibus inertibus. Syst. veget. 534. Red Dead-nettle.

Nat. of England.

Fl. July and August.

H. O.

Tetrahit.

- 2. G. internodiis caulinis superne incrassatis, verticillis summis subcontiguis, calycibus subpungentibus. Syst. veget. 535.
- Lamium cannabino folio vulgare. Raj. syn. 240. Common Dead-nettle, or Day-nettle.
- ¿ Lamium cannabino folio, flore amplo luteo, labio purpureo. Raj. syn. 241.

Strip'd-flower'd Dead-nettle.

Nat. of Britain.

Fl. August.

H. O.

Galcobdo-

3. G. verticillis fexfloris: involucro tetraphyllo. Sp. pl. 810.

Galeobdolon Galeopsis. Curtis land.

Yellow Dead-nettle.

Nat. of Britain.

Fl. May and June.

H. 4.

BETONICA. Gen. pl. 718.

Cal. aristatus. Corollæ lab. super. adscendens, planiusculum; tubus cylindricus.

1. B. spica interrupta, corollarum galea integra; lacinia intermedia labii inferioris emarginata, calycibus glabriusculis.

officina-

Betonica officinalis. Sp. pl. 810. Curtis lond.

Wood Betony.

Nat. of Britain.

Fl. July and August.

H. 4.

2. B. spica oblonga, corollarum galea integra; lacinia in-Arieta. termedia labii inferioris crenato-undulata, calycibus pilofis.

Betonica danica. Mill. diet.

Danish Betony.

Nat.

Cult. 1759, by Mr. Ph. Miller. Mill. diet, ed. 7. n. 2. H. 4. Fl. June and July.

3. B. spica interrupta, corollarum galea bifida; lacinia incana. intermedia labii inferioris crenata, tubo tomentoso incurvo.

Betonica incana. Mill. diet.

Hoary Betony.

Nat.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7. n. 5. Fl. June and July. H. 4.

4. B. spica integra, corollarum lacinia labii intermedia orientalis. integerrima. Sp. pl. 811.

Oriental Betony.

Nat. of the Levant.

Cult.

300 DIDYNAMIA GYMNOSPERMIA. Betonica.

Cult. 1739, by Mr. Philip Miller. Rand. chel. n. 7.

Fl. June and July.

H. 4.

so. Sp. pl. 811.

Jacqu. austr. 1. p. 50. t. 78.

Fox-tail Betony.

Nat. of the South of Europe.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7. n. 7.

Fl. July.

H. 4.

hirfuta.

6. B. spica basi foliosa, corollis galea integra. Linn. mant.
248.

Betonica alpina. Mill. dist.

Hairy Betony.

Nat. of the Alps of Italy.

Cult. 1739, by Mr. Philip Miller. Rand. chcl. n. 3.

Fl. June and July.

H. 4.

STACHYS. Gen. pl. 719.

Corollæ lab. fuper. fornicatum; lab. inferius lateribus reflexum: lac. intermedia majore emarginata. Stamina deflorata versus latera reflexa.

fylvatica.

1. S. verticillis fexfloris, foliis cordatis petiolatis. Sp.

pl. 811. Curtis lond.

Wood Stachys, or Hedge-nettle.

Nat. of Britain.

Fl. July and August.

H. ©.

circinata. 2. S. verticillis fexfloris, foliis cordato-rotundatis crenatis. L'Herit. stirp. nov. p. 51. tab. 26.

Blunt-leav'd Stachys.

Nat. of Barbary.

Introd. about 1777, by Messrs. Gordon and Græser.

Fl. May—July.

H. 4.

3. S.

3. S. verticillis subsexsionis, foliis lineari-lanceolatis semi-amplexicaulibus sessilibus Syst. veget. 535. Curtis lond.

palustris?

Marsh Stachys, or Clown's Allheal.

Nat. of Britain.

Fl. August.

H. 4.

4. S. verticillis multifloris, foliorum serraturis apice cartilagineis, corollis labio plano. Sp. pl. 812.

alpina.

Alpine Stachys.

Nat. of Germany and Switzerland.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7. n. 5. Fl. June—August.

H. 4.

5. S. verticillis multifloris, foliorum ferraturis imbricatis, caule lanato. Sp. pl. 812. Jacqu. auftr. 4.

germani-

German Stachys, or Base Horehound.

Nat. of England.

Fl. July.

H. 4.

6. S. verticillis multifloris, calycibus subpungentibus, foliis oblongis subcordatis crenatis, caule sublanato.

intermedia.

Oblong-leav'd Stachys.

Nat. of Carolina.

Introd. about 1762. Fl. June and July.

H. 4.

7. S. verticillis multifloris, foliis lanatis, caulibus basi lanata. procumbentibus et radicantibus. Jacqu. ic. miscell. 2.

p. 342.

Woolly Stachys.

Nat. of Siberia.

Introd. 1782, by William Pitcairn, M.D.

Fl. most part of the Summer.

H. 4.

8. S.

cretica.

8. S. verticillis triginta-floris, calycibus pungentibus, caule hirto. Syft. veget. 536.

Cretan Stachys. Nat. of Candia.

Cult. 1723, in Chelsea Garden. R.S. n. 89.

Fl. June—August.

. Н. 4.

maritima.

9. S. foliis cordatis obtufis tomentofis crenatis, bracteis oblongis integerrimis. Linn. mant. 82. Jacqu. hort. 1. p. 29. t. 70.

Yellow, or Sea Stachys.

Nat. of the South of Europe.

Cult. 1714. Philosoph. trans. n. 343. p. 244. n. 46.

Fl. July.

H. 4.

æthiopica.

10. S. verticillis bifloris. Linn. mant. 82. L'Herit. stirp. nov. tom. 2. tab. 27.

Ethiopian Stachys.

Nat. of the Cape of Good Hope.

Introd. 1770, by Monf. Richard.

Fl. April—July.

G. H. 4.

hirta.

11. S. verticillis fexfloris, caulibus prostratis, corollis labio superiore bisido divaricato reslexo. Sp. pl. 813. Procumbent Stachys.

Nat. of Spain, Italy, and the Levant.

Cult. 1725, in Chelsea Garden. R. S. n. 192.

Fl. June—August.

H. 4.

recta.

12. S. verticillis subspicatis, foliis cordato-ellipticis crenatis scabris, caulibus adscendentibus. Linn. mant. 82. Facqu. austr. 4. p. 31. t. 359.

Upright Stachys.

Nat. of the South of Europe.

Cult. 1758, by Mr. Philip Miller.

Fl. June — August.

H. 4.

13. S.

13. S. verticillis fexfloris, foliis ovato-lanceolatis trinerannua. viis lævibus petiolatis, caule erecto. Syft. veget. 536. Jacqu. austr. 4. p. 31. t. 360.

White annual Stachys.

Nat. of Germany and France.

Cult. 1713. Philosoph. trans. n. 337. p. 196. n. 64. Fl. July and August. H. O.

14. S. verticillis sexfloris, foliis lanceolatis basi attenuatis rugosa. tomentofis rugofis ferratis, calycibus muticis.

Rough Stachys.

Nat. of the Cape of Good Hope. Mr. Fr. Maffon.

Introd. 1774.

Fl. July.

G. H. b.

15. S. verticillis fexfloris, foliis obtufis nudiusculis, co- arvenfis. rollis longitudine calycis, caule debili. Syft. v. get. 536. Curtis lond.

Corn Stachys.

Nat. of Britain.

Fl. August.

H. O.

16. S. verticillis multifloris subspicatis, labio superiore bifido: Jacinulis acutis, foliis latis cordatis rugofis pilosis.

latifolia.

Broad-leav'd Stachys.

Nat.

Introd. about 1775, by William Pitcairn, M. D.

Fl. June and July.

Н. Б.

BALLOTA. Gen. pl. 720.

Cal. hypocrateriformis, 5-dentatus, 10-striatus. rollæ labium superius crenatum, concavum.

1. B. foliis cordatis indivisis serratis, calycibus acumi- nigra. natis. Sp. pl. 814.

Black

304 DIDYNAMIA GYMNOSPERMIA. Ballota.

Black Horehound.

Nat. of Britain.

Fl. July—November.

H. 4.

alba.

2. B. foliis cordatis indivisis serratis, calycibus subtruncatis. Sp. pl. 814.

White-flower'd black Horehound.

Nat. of England.

Fl. July.

H. 4.

lanata.

3. B. foliis palmatis dentatis, caule lanato. Sp. pl. 815. Woolly black Horehound.

Nat. of Siberia.

Cult. 1776, by Mr. James Gordon.

Fl. June --- August.

H. 4.

disticha.

4. B. verticillis dimidiatis bipartitis semispicatis. Linn. mant. 83.

Betony-leav'd black Horehound.

Nat. of the East Indies.

Introd. 1783, by John Earl of Bute.

Fl. August.

S. O.

MARRUBIUM. Gen. pl. 721.

Cal. hypocrateriformis, rigidus, 10-striatus. Corollæ lab. sup. 2-sidum, lineare, rectum.

* Calycibus 5-dentatis.

Alysson.

1. M. foliis cuneiformibus quinquedentatis plicatis, verticillis involucro destitutis. Sp. pl. 815.

Plaited-leav'd white Horehound.

Nat. of Spain and Italy.

Cult. before 1597, by Mr. John Gerard. Ger. herb.

379. f. I.

Fl. July and August.

H. 4.

2. M.

2. M. foliis subovatis lanatis superne emarginato-crenatis, denticulis calycinis subulatis. Sp. pl. 816.

candidif-

Woolly white Horehound.

Nat. of the Levant.

Cult. 1732, by James Sherard, M. D. Dill. elth. 218. t. 174. f. 214.

Fl. July——September.

H. 4.

3. M. dentibus calycinis setaceis rectis villosis. Sp. pl. supinum. 816.

Procumbent white Horehour 1.

Nat. of Spain and the South of France.

Cult. 1714, in Chelsea Garden. Philosoph. trans. n. 343-

p. 241. n. 34.

Fl. August-October.

H. 4.

** Calycibus 10-dentatis.

4. M. dentibus calycinis fetaceis uncinatis. Sp. pl. 816. vulgare. Common white Horehound.

Nat. of Britain.

Fl. June ---- September.

H. 4.

5. M. foliis cordatis subrotundis emarginato-crenatis. africa-Sp. pl. 816. num.

African white Horehound.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Masson.

Fl. July—September.

G. H. 4.

6. M. calycum limbis patentibus: denticulis acutis. hifpani-Sp. pl. 816.

Spanish white Horehound.

Nat. of Spain.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7. n. 7.

Fl. July and August. H. 4.

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DIDYNAMIA GYMNOSPERMIA. Marrubium.

Pseudodistamnus. 7. M. calycum limbis planis villosis, foliis cordatis concavis, caule fruticoso. Sp. pl. 817.

Shrubby white Horehound.

Nat. of the Island of Candia.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. June—August.

G. H. b.

acetabulosum. 8. M. calycum limbis tubo longioribus membranaceis: angulis majoribus rotundatis. Sp. pl. 817.

Saucer-leav'd white Horehound.

Nat. of the Island of Candia.

Cult. 1731, by Mr. Philip Miller. Mill. diet. edit. 1.

Pseudo-dictamnus 1. Fl. June — August.

G. H. 4.

LEONURUS. Gen. pl. 722.

Antheræ punctis nitidis adspersæ.

Cardiaca.

r. L. foliis caulinis lanceolatis trilobis. Sp. pl. 817. Common Mother-wort.

Nat. of Britain.

Fl. July.

H. 4.

Marrubiastrum.

2. I. foliis ovatis lanceolatisque serratis, calycibus sessilibus spinosis. Sp. pl. 817. Jacqu. austr. 5. p. 3. t. 405.

Small-flower'd Mother-wort.

Nat. of Austria.

Cult. 1713, in Chelsea Garden. Philosoph. trans. n. 337.

p. 193. n. 56.

F!. June — August.

H. O.

tataricus. 3. L. foliis tripartitis laciniatis, calveibus villosis. Sp. pl. 818.

Tartarian Mother-wort.

Net.

Nat. of Ruffia.

Cult. 1756, by Mr. Ph. Miller. Mill. ic. 53. t. 80. Fl. August — October. H. 3.

4. L. foliis tripartitis multifidis linearibus obtufiusculis. sp. pl. 818.

Siberian Mother-wort.

Nat. of Siberia.

Cult. 1759, by Mr. Philip Miller. Mill. dict. edit. 7. Cardiaca 2.

Fl. June --- August.

H. &.

PHLOMIS. Gen. pl. 723.

Cal. angulatus. Corollæ lab. fuperius incumbens, compressum, villosum.

1. P. foliis fubrotundis tomentosis crenatis, involucris fruticosa. lanceolatis, caule fruticoso. Sp. pl. 818.

a Verbascum latis Salviæ foliis. Bauh. pin. 240.

Narrow-leav'd shrubby Phlomis, or Jerusalem Sage.

8 Phlomis latifolia capitata lutea grandislora. Dill. elth. 316. t. 237. f. 306.

Broad-leav'd fhrubby Phlomis, or Jerusalem Sage.

Nat. of Spain and Sicily.

Cult., 1597, by Mr. John Gerard. Ger. herb. 625. Fl. June and July.

H. B.

2. P. involucris linearibus obtufis calyce brevioribus, purpurea. foliis cordatis oblongis tomentofis, caule suffruticoso. Sp. pl. 818.

Purple Phlomis.

Nat. of Portugal and Italy.

Cult. about 1661, by Mr. Edward Morgan. Pluk. phyt. t. 57. f. 6.

Fl. June --- August.

G. H. b.

X 2

3. P.

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DIDYNAMIA GYMNOSPERMIA. Phlomis.

Lychnitis.

3. P. foliis lanceolatis tomentofis: floralibus ovatis, involucris setaceis lanatis. Sp. pl. 819.

Sage-leav'd Phlomis.

Nat. of the South of Europe.

Cult. 1731, by Mr. Ph. Miller. Mill. diet. edit. 1. n. 6.

Fl. June --- August.

G. H. b.

laciniata.

4. P. foliis alternatim pinnatis: foliolis laciniatis, calycibus lanatis. Sp. pl. 819. Tagged-leav'd Phlomis. Nat. of the Levant.

Cult. 1731, by Mr. Ph. Miller. Mill. dist. edit. 1. n. 8.

Fl.

H. 4.

Herba venti.

5. P. involucris setaceis hispidis, foliis ovato-oblongis scabris, caule herbaceo. Sp. pl. 819.

Rough-leav'd Phlomis.

Nat. of the South of France.

Cult. 1683, by Mr. James Sutherland. Sutherl. bot.

edin. 223. n. 2.

Fl. July——September.

H. 4.

tuberesa.

6. P. involucris hispidis subulatis, foliis cordatis scabris caule herbaceo. Sp. pl. 819.

Tuberous Phlomis.

Nat. of Siberia.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7. n. 5

Fl. June——October.

出. 4

zeylanica.

7. P. foliis lanceolatis subserratis, capitulis terminalibus calycibus octodentatis. Syft. veget. 539. Jacqu. ic.

White Phlomis.

Nat. of the East Indies.

Introd. 1777, by John Gerard Kænig, M.D.

Fl. June—October.

S. 8

8. P

8. P. foliis ovato-lanceolatis villosis, verticillis subrotundis denfissimis, involucris setaceis hirsutis, caule herbaceo. Jacqu. ic. collect. 1. p. 154.

caribaa.

Phlomis martinicensis. Swartz prodr. 88.

Clinopodium martinicense. Jacqu. hist. 173. tab. 177. fig. 75.

West Indian Phlomis.

Nat. of the West Indies.

Introd. 1781, by Mr. Francis Masson.

Fl. July September.

S. O.

9. P. foliis cordatis acutis ferratis subtomentosis, calycibus fex-octodentatis: dente supremo infimoque majori, caule herbaceo. Syst. veget. 540.

nepetifslia.

Cat-mint-leav'd Phlomis.

Nat. of the East Indies.

Introd. 1778, by Sir Joseph Banks, Bart.

Fl. September and October.

S. O.

o. P. foliis lanceolatis ferratis, calycibus decagonis de-Leonucemdentatis muticis, caule fruticoso. Syst. veget. rus. 540.

Narrow-leav'd Phlomis, or Lion's-tail.

Nat. of the Cape of Good Hope.

Cult. 1712, in Chelsea Garden. Br. Mus. H. S. 136. fol. 55.

Fl. October—December.

G. H. b.

1. P. foliis ovatis obtufis subtomentosis crenatis, calycibus septemdentatis aristatis, caule fruticoso. Syft. veget. 541.

Dwarf shrubby Phlomis.

Nat. of the Cape of Good Hope.

Cult. 1713, by the Dutchess of Beaufort. Br. Mus. H. S. 136. fol. 56.

Fl. June and July.

G. H. b.

MOLUC- X_3

MOLUCCELLA. Gen. pl. 724.

Cal. companulatus, ampliatus, corolla latior, spinosus.

lævis.

1. M. calycibus campanulatis subquinquedentatis: denticulis æqualibus. Syst. veget. 540.

Smooth Molucca Balm.

Nat. of Syria.

Cult. 1570, by Matthias de L'Obel. Lobel. adv. 221.

Fl. July and August.

H. O.

H. O.

Spinosa.

2. M. calycibus ringentibus octodentatis. Sp. pl. 821. Prickly Molucca Balm.

Nat. of the Levant.

Cult. 1739, by Mr. Philip Miller. Rand. chel. n. 2.

FL July and August.

CLINOPODIUM. Gen. pl. 725.

Involucrum multisetum, verticillo subjectum.

vulgare.

1. C. capitulis subrotundis hispidis, bracteis setaceis. Sp. pl. 821.

Common Clinopodium, or Wild Bafil.

Nat. of Britain.

Fl. June and July.

H. 4.

incanum.

2. C. foliis fubtus tomentosis, verticillis explanatis, bracteis lanceolatis. Sp. pl. 822.

Hoary Clinopodium.

Nat. of North America.

Cult. 1732, by James Sherard, M. D. Dillen. hort.

elth. 87. t. 74. f. 85.

Fl. July — October.

H. 4.

rugosum.

3. C. foliis rugofis, capitulis axillaribus pedunculatis explanatis radiatis. Sp. pl. 822.

Wrinkled

Wrinkled Clinopodium.

Nat. of Carolina.

Cult. 1690, in the Royal Garden at Hampton-court. Catal. mff.

Fl. June and July.

S. 4.

ORIGANUM. Gen. pl. 726.

Strobilus tetragonus, spicatus, calyces colligens.

I. O. foliis carnolis tomentolis, spicis nudis. Sp. pl. 822. ægyptiacum, Egyptian Marjoram.

Nat. of Egypt.

Cult, 1731, by Mr. Philip Miller. Mill. diet. edit. 1. Majorana 2.

Fl. June --- August.

G. H. 4.

2. O. foliis inferioribus tomentosis, spicis nutantibus. nus. Sp. pl. 823.

Dietam-

Dittany of Candia.

Nat. of the Island of Candia.

Cult. 1568, by Mr. Riche. Turn. herb. part 1, 2d edit. p. 203.

Fl. June --- August.

G. H. b.

3. O. foliis omnibus glabris, spicis nutantibus. Sp. pl. sipyleum. 823.

Dittany of Mount Sipylus.

Nat. of the Levant.

Calt. 1699, by Mr. Jacob Bobart. Morif. hift. 3. p. 357. n. 2. s. 11. t. 4. f. 2.

Fl. June—September.

G. H. b.

4. O. spicis tetragonis, bracteis subrotundis maximis. Tournefortii. Origanum Dictamni Cretici facie, folio crasso, nunc villoso, nunc glabro. Tourn. it. 1. p. 240. fig. X 4 Dittany

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Dittany of Amorgos.

Nat. of the Island of Amorgos.

Introd. 1788, by John Sibthorp, M. D.

Fl. August.

G. H. h.

heracleoticum. 5. O. spicis longis pedunculatis aggregatis, bracteis longitudine calycum. Sp. pl. 823.

Winter Sweet Marjoram.

Nat. of the South of Europe.

Cult. 1731, by Mr. Ph. Miller. Mill. diet. edit. 1. n. 3.

Fl. June—November.

H. 4.

vulgare.

6. O. spicis subrotundis paniculatis conglomeratis, bracteis calyce longioribus ovatis. Sp. pl. 824. Curtis lond.

Common Marjoram.

Nat. of Britain.

Fl. June—November.

H. 4.

Onites.

7. O. spicis oblongis aggregatis hirsutis, foliis cordatis tomentosis. Sp. pl. 824.

Pot Marjoram.

Nat. of Sicily.

Cult. 1759. Mill. diet. edit. 7. n. 13.

Fl. July—November.

H. 4.

Majorana. 28. O. foliis ovalibus obtus, spicis subrotundis compactis pubescentibus. Sp. pl. 825.

Sweet, or Knotted Marjoram.

Nat.

Cult. 1597. Ger. herb. 538. f. 1.

Fl. June and July.

.G. H. &.

THYMUS. Gen. pl. 727.

Calycis bilabiati faux villis clausa.

- 1. T. floribus capitatis, caulibus repentibus, foliis planis obtusis basi ciliatis. Syst. veget. 541. Gurtis lum.
 lond.
- α Serpyllum vulgare minus. Bauh. pin. 220. Common sinooth Mother of Thyme.
- Serpyllum foliis citri odore. Bauh. pin. 220. Lemon Thyme.
- γ Serpyllum villosum fruticosius floribus dilute rubentibus. Raj. syn. 231.

Hoary Mother of Thyme.

Serpyllum angustisolium hirsutum. Bauh. pin. 220. Hairy Mother of Thyme.

Nat. of Britain.

Fl. June----August.

H. b.

2. T. floribus axillaribus folitariis pedunculatis, foliis filiformis, cordatis acutis integerrimis petiolatis, caulibus filiformibus decumbentibus.

Small-leav'd Thyme.

Mat. of the Balearic Islands.

Introd. 1770, by Mr. William Malcolm.

Fl. June and July.

G. H. b.

- 3. T. erectus, foliis revolutis ovatis, floribus verticillato- vulgaris. sp. pl. 825.
- a Thymus vulgaris, folio tenuiore. Bauh. pin. 219. Narrow-leav'd Garden Thyme.
- Broad-leav'd Garden Thyme.

 Nat. of France, Spain, and Italy.

Gult.

Thymus. DIDYNAMIA GYMNOSPERMIA. 314 Cult. 1596, by Mr. John Gerard. Hort. Ger. Н. Ъ. Fl. May-August. 4. T. floribus verticillato-spicatis, caule suffruticoso erec-Zygis. to, foliis linearibus basi ciliatis. Sp. pl. 826. Linear-leav'd Thyme. Nat., of Spain. Introd. 1786, by William Pitcairn, M.D. Fl. August. Н. Б. 5. T. floribus verticillatis, pedunculis unifloris, caulibus Acinos. erectis subramosis, foliis acutis serratis. Syst. veget. 542. Curtis lond. Corn Thyme, or Bafil. Nat. of Britain. Fl. June—August. H. O. 6. T. floribus verticillatis: fauce inflata calyce longiore, patavifoliis ovatis serratis, caulibus suffruticosis. 72265. Thymus patavinus. Jacqu. obs. 4. p. 7. tab. 87. Clinopodium perenne Pulegii odore. Bocc. mus. 60. tab. 45. fig. B. Great-flower'd Thyme. Nat. Introd. 1776, by Joseph Nicholas de Jacquin, M.D. Fl. June——August. H. &. 7. T. verticillis fexfloris, foliis obtusiusculis concavis alpinus. subserratis. Sp. pl. 826. Facqu. austr. 1. p. 60. t. 97. Alpine Thyme. Nat. of Austria and Switzerland. Cult. 1731, by Mr. Philip Miller. Mill. diet. edit. 1.

Acinos 2.

Fl. June --- September.

H. 4.

8. T. floribus verticillatis, calycibus lanuginosis: dentibus setaceis villosis. Syst. veget. 542.

Mastichina.

Mastick Thyme.

Nat. of Spain.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. July-September.

G. H. b.

9. T. capitulis terminalibus, caule erecto, foliis lanceolatis. Syst. veget. 542.

virgini-

Satureja virginiana. Sp. pl. 793.

Virginian, or Savory Thyme.

Nat. of North America.

Cult. 1739, by Mr. Philip Miller. Mill, diet. vol. 2. Addenda. Clinopodium 1.

Fl. July.

H. 4.

MELISSA. Gen. pl. 728.

Cal. aridus, supra planiusculus: lab. superiore subsastigiato. Corollæ lab. super. subsornicatum, 2-sidum; lab. inf. lobo medio cordato.

1. M. racemis axillaribus verticillatis: pedicellis fim- officinalis, plicibus. Sp. pl. 827.

a Melissa hortensis. Bauh. pin. 229,

Common Balm.

β Melissa romana, storibus verticillatis sessilibus, foliis hirsutis. Mill. diet.

Roman Balm.

Nat. of the South of Europe.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. June - October.

H. 4.

2. M. pedunculis axillaribus dichotomis longitudine flo-grandie rum. Sp. pl. 827. flora.

Great-flower'd Balm.

Nat.

316 DIDYNAMIA GYMNOSPERMIA. Meliffa.

Nat. of Italy.
Cult. 1640. Park. theat. 37. f. 2.
Fl. June——September.

H. 4.

Calamintha. 3. M. pedunculis axillaribus dichotomis longitudine foliorum. Sp. pl. 827. Mountain Balm, or Calamint.

Nat. of England,

Fl. August.

H. 4.

Nepeta.

4. M. pedunculis axillaribus dichotomis folio longioribus, caule adscendente hirsuto. Syst. veget. 542. Field Balm, or Calamint.

rield Bann, or Calain

Nat. of England.

Fl. July --- October.

H. 4.

cretica.

5. M. racemis terminalibus, pedunculis folitariis brevissimis. Sp. pl. 828.

Cretan Balm.

Nat. of the South of Europe.

Cult. 1731, by Mr. Philip Miller. Mill. diet. edit. 1. Calamintha 4.

Fl. June and July.

G. H. b.

fruticosa.

6. M. ramis attenuatis virgatis, foliis subtus tomentosis, caule fruticoso. Sp. pl. 828.

Shrubby Balm.

Nat. of Spain.

Cult. 1752, by Mr. Philip Miller. Mill. diet. edit. 6. Calamintha 5.

Fl. July—September.

G. H. h.

DRACOCEPHALUM. Gen. pl. 729.

Corollæ faux inflata: lab. fup. concavum.

* Spicata.

1. D. floribus spicatis confertis, foliis lineari-lanceolatis ferratis.

virginianum.

Dracocephalum virginianum. Sp. pl. 828.

Virginian Dragon's Head.

Nat. of Canada and Virginia.

Cult. 1683, by Mr. James Sutherland. Sutherl. hort. edin. 104. n. 2.

Fl. July ---- September.

H. 4.

2. D. floribus spicatis remotis, foliis obovato-lanceolatis fuperne denticulatis.

denticulatum.

Denticulated Dragon's Head.

Nat. of Carolina.

Introd. 1787, by Messrs. Watson.

Fl. August.

H. 4.

3. D. floribus spicatis, foliis compositis. Sp. pl. 829. Canary Dragon's Head, or Balm of Gilead.

canariense.

Nat. of the Canary Islands.

Cult. 1697, by the Dutchess of Beaufort. Br. Mus. Sloan. msf. 3343.

Fl. July --- September.

G. H. &.

4. D. floribus subspicatis, foliis caulinis ovato-oblongis incisis, bracteis lineari-lanceolatis denticulato-spinofis. Syft. veget. 543. L'Herit. stirp. nov. tom. 2. tab. 28.

peregninum.

Prickly-leav'd Dragon's Head.

Nat. of Siberia.

Cult.

318 DIDYNAMIA GYMNOSPERMIA. Dracoceph.

Cult. before 1699, by Mr. Jacob Bobart. Morif. hift. 3. p. 364. n. 9.

Fl. July and August.

H. 4.

austriacum. 5. D. floribus spicatis, foliis bracteisque linearibus partitis spinosis. Sp. pl. 829. Jacqu. ic. collect. 1. p. 119.

Austrian Dragon's Head.

Nat. of Austria and Hungary.

Introd. 1788, by Joseph Nicholas de Jacquin, M.D.

Fl.

H. 4.

Ruyschi-

6. D. floribus spicatis, foliis bracteisque lanceolatis indivisis muticis. Sp. pl. 830.

Hyffop-leav'd Dragon's Head.

Nat. of Norway, Sweden, and Siberia.

Cult. 1758, by Mr. Philip Miller.

Fl. June and July.

H. 24.

* * Verticillata.

sibricum.

7. D. floribus subverticillatis, pedunculis bisidis secundis, foliis cordato-oblongis acuminatis nudis. Sp. pl. 830.

Siberian Dragon's Head.

Nat. of Siberia.

Cult. 1760, by Mr. James Gordon.

Fl. June—August.

H. 4.

Moda-

8. D. floribus verticillatis, bracteis lanceolatis: ferraturis capillaceis. Sp. pl. 830.

Moldavian Dragon's Head, or Balm.

Nat. of Moldavia.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. July and August ..

H. O.

9. D. floribus verticillatis, bracteis oblongis: serraturis canescens. spinosis, foliis subtomentosis. Sp. pl. 831.

Hoary Dragon's Head.

Nat. of the Levant.

Cult. 1712. Philosoph. trans. n. 333. p. 416. n. 58.

Fl. July and August. H. O.

10. D. floribus verticillatis, bracteis orbiculatis serratopeltatum. ciliatis. Sp. pl. 831.

Willow-leav'd Dragon's Head.

Nat. of the Levant.

Cult. 1731. Mill. diet. edit. 1. Moldavica 6.

Fl. July and August. H. O.

11. D. foliis crenatis: radicalibus cordatis; caulinis orbiculatis fessilibus, bracteis acuminato-dentatis. Linn. Suppl. 274.

grandiflorum.

Great-flower'd Dragon's Head.

Nat. of Siberia.

Introd. 1783, by Mr. John Bell.

Fl. July.

H. 4.

12. D. floribus verticillatis, bracteis oblongis ovatis innutans. tegerrimis, corollis majusculis nutantibus. Sp. pl. 331.

Nodding Dragon's Head.

Nat. of Siberia.

Cult. 1768, by Mr. Philip Miller. Mill. diet. edit. 8.

Fl. July and August.

H. 4.

13. D. floribus verticillatis, bracteis oblongis integerrimis, corollis vix calyce majoribus. Sp. pl. 831. Small-flower'd Dragon's Head.

thymiflorum. .

Nat. of Siberia.

Cult.

Cult. 1759, by Mr. Ph. Miller. Mill: diet. edit. 7. n. 7. Fl. June —— September. H. ...

MELITTIS. Gen. pl. 731.

Cal. tubo corollæ amplior. Cor. lab. sup. planum; lab. inf. crenatum. Antheræ cruciatæ.

Melissophyllum.

- 1. MELITTIS. Sp. pl. 832. Jacqu. austr. 1. p. 18. t. 26.
- α foliis ellipticis. Common Bastard Balm:
- β foliis ovatis obcordatis.

 Alpine Bastard Balm.

 Nat. α. of England; β. of Switzerland.

 Fl. May and June.

H. 4.

OCYMUM. Gen. pl. 732.

Calyx lab. superiore orbiculato; inseriore quadrisido. Corollæ resupinatæ alterum lab. 4-sidum; alterum indivisum. Filamenta exteriora basi processum emittentia.

gratissi-

nis teretibus. Syst. veget. 545.

Shrubby Bafil.

Nat. of the East Indies.

Cult. 1752, by Mr. Philip Miller. Mill. di&t. edit. 6.

n. 17. Fl. July.

S. F.

Bafilicum. 2. O. foliis ovatis glabris, calycibus ciliatis. Sp. pl. 833.

Common Sweet Basil.

Nat.

Nat. of India and Perfia.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. July and August. G. H. O.

3. O. foliis ovatis integerrimis. Sp. pl. 833: Bush Basil.

minimum.

Nat. of the East Indies.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. July and August.

S. O.

4. O. foliis oblongiusculis obtusis serratis undulatis, caule fanctum; hirto, bracteis cordatis. Syst. veget. 545.

Purple-stalked Basil, or Sacred-herb.

Nat. of the East Indies.

Introd. 1758, by Hugh Duke of Northumberland:

Fl. September.

S. O.

5. O. foliis ovato-oblongis ferratis, bracteis cordatis reflexis concavis, spicis filiformibus. Sp. pl. 833.

Slender-spiked Basil.

tenuiflorum.

Nat. of the East Indies.

Cult. 1708, by the Dutchess of Beaufort. Br. Mus.

H. S. 133. fol. 22.

S. 8.

Fl. July and August.

6. O. corollis quadrifidis, racemis aphyllis apice nutantibus. *Linn. mant.* 567.

polysta-

Many-spiked Basil.

Nat. of the East Indies:

Introd. 1783, by John Earl of Bute.

Fl. July and August.

S. O.

7. O. foliis lineari-lanceolatis serratis. Sp. pl. 834., menthoi-des.

Nat. of the East Indies.

VOL. II.

Y

Introd.

Ocymum. 322. DIDYNAMIA GYMNOSPERMIA.

> Introd. 1783, by John Earl of Bute. Fl. July.

S. O.

molle.

8. O. foliis ovatis cordatis acutis ferratis rugosis: sinubus clausis, bracteis subrotundo-cuneiformibus.

Heart-leav'd Basil.

Nat. of the East Indies. John Gerard Kanig, M.D. Introd. 1781, by Sir Joseph Banks, Bart.

Fl. September and October.

S. ⊙ . .

DESCR. Tota planta pubescens, suaveolens. Caulis. crassus, obtuse tetragonus. Folia late ovata, acuta, ferrata: ferraturis obtusis inæqualibus; rugosa, mollia, profunde cordata: lobis approximatis, inflexis. Petioli foliis vix breviores. Corollæ e violaceo-albidæ: Tubus longitudine calycis; Labium superius orbiculatum, fornicatum; inferius quadrilobum, seu potius trilobum, lobo intermedio bisido. Filamenta simplicia.

PLECTRANTHUS. L'Herit. stirp. nov.

Calyx lacinia fumma majore. Corolla resupinata, ringens. Nectarium calcaratum, supinum.

fruticosus.

1. P. nectario calcarato, racemis compositis, pedunculis tripartitis, caule fruticoso lævigato. L'Herit. stirp. nov. p. 85. tab. 41.

Shrubby Plectranthus.

Nat. of the Cape of Good Hope. Mr. Fr. Masson. Introd. 1774.

Fl. June—September.

G. H. b.

punctatus.

2. P. nectario gibboso, floribus spicatis, caule herbaceo hirto. L'Herit. firp. nov. p. 87. tab. 42. Ocymum punctatum. Linn. suppl. 275.

Dotted

Dotted Plectranthus.

Nat. of Africa. James Bruce, Efq.

Introd. 1775.

Fl. January May.

G. H. &.

TRICHOSTEMA. Gen. pl. 733.

Calycis labium superius trisidum; inserius bisidum, brevissimum. Stamina longa, incurva.

1. T. staminibus longissimis exsertis. Sp. pl. 834. Marjoram-leav'd Trichostema.

Nat. of Virginia and Penfylvania.

Cult. 1759, by Mr. Ph. Miller. Mill. dict. edit. 7. n. 1. Fl. June and July.

H. ⊙.

dichotoma.

SCUTELLARIA. Gen. pl. 734.

Calyx ore integro: post florescentiam clauso, operculato.

1. S. foliis incifis fubtus tomentofis, spicis rotundato- orientalist tetragonis. Sp. pl. 834.

Yellow-flower'd Skull-cap.

Nat. of Barbary and the Levant.

Gult. 1729, by Mr. Philip Miller. R. S. n. 362.

Fl. July and August.

Н. 4.

2. S. foliis subcordatis serratis rugosis opacis, spicis se- albida. cundis, bracteis ovatis. Linn. mant. 248.

Hairy Skull-cap.

Nat. of the Levant.

Introd. 1780, by Monf. Thouin.

Fl. June and July.

H. 4.

3. S. foliis cordatis inciso-serratis crenatis, spicis imbri- alpina. catis rotundato tetragonis. Sp. pl. 834.

Y 2

Alpine

324	DIDYNAMIA GYMNOSPERMIA. Scutellaria.	
	Alpine Skull-cap.	
	Nat. of Switzerland.	
	Cult. 1752, by Mr. Ph. Miller. Mill. diet. edit. 6. n	2. 3
	F/ June Officher	21

- 4. S. foliis cordatis inciso-serratis acutis glabris, spicis imbricatis rotundato-tetragonis. Sp. pl. 835.
 Great-flower'd Skull-cap.
 Nat. of Siberia.
 Cult. 1739, by Mr. Ph. Miller. Rand. chel. Cassida 5.
 Fl. June—September.
 H. 4.
- InterifloS. foliis lævibus carina fcabris, racemis lateralibus foliofis. Sp. pl. 835.
 Virginian Skull-cap.
 Nat. of Canada and Virginia.
 Cult. 1752, by Mr. Ph. Miller. Mill. diet. edit. 6. n. 5.
 Fl. July—September
 H. 4.
- galericulata.

 6. S. foliis cordato-lanceolatis crenatis, floribus axillaribus. Sp. pl. 835. Curtis lond.

 Common Skull-cap, or Hooded Willow-herb.

 Nat. of Britain.

 Fl. June——September.

 H. 4.
- ninor. 7. S. foliis cordato-ovatis fubintegerrimis, floribus axillaribus. Sp. pl. 835. Curtis lond.

 Leaft Skull-cap, or Hooded Willow-herb.

 Nat. of Britain.

 Fl. July and August.

 H. 4.
- s. S. foliis subcordatis serratis, spicis elongatis secundis.

 Sp. pl. 836.

 Florentine Skull-cap.

 Nat. of Italy.

Cult. 1683, by Mr. James Sutherland. Sutherl. hort. edin. 182. n. 4.

Fl. June—October.

H. 4.

9. S. foliis cordato-oblongis acuminatis ferratis, spicis altissima. subnudis. Sp. pl. 836.

Tall Skull-cap.

Nat. of the Levant.

Cult. 1731, by Mr. Philip Miller. Mill. diet. edit. 1. Cassida 3.

Fl. July and August.

Н. 4.

PRUNELLA. Gen. pl. 735.

Filamenta bifurca: altero apice antherifera. Stigma bifidum.

- 1. P. foliis omnibus ovato-oblongis ferratis petiolatis. vulgaris. Syst. veget. 547. Curtis lond.
- a Aoribus cæruleis.

Common Self-heal.

2 floribus albis.

White-flower'd Self-heal.

7 Prunella grandiflora. Jacqu. austr. 4. p. 40. t. 377. Great-flower'd Self-heal.

Nat. α. β. of Britain; γ. of Austria.

Fl. July and August.

H. 4.

2. P. foliis ovato-oblongis petiolatis: supremis quatuor laciniata.

lanceolatis dentatis. Sp. pl. 837. Jacqu. austr. 4.

p. 41. t. 378.

Jagged-leav'd Self-heal.

Nat. of Germany.

Cult. 1713. Philosoph. trans. n. 337. p. 42. n. 34.

Fl. July — September.

H. 4.

325

DIDYNAMIA GYMNOSPERMIA. Prunella.

hyssopifolia. 3. P. foliis lanceolatis integerrimis sessilibus, caule erecto. Syst. veget. 547.

Hyffop-leav'd Self-heal.

Nat. of the South of France.

Cult. 1731, by Mr. Philip Miller. Mill. diet. edit. 1, Brunella 6.

Fl. July --- October.

H. 4.

H. O.

CLEONIA: Gen. pl. 736.

Filamenta bifurca: apice altero antherifera. Stigma quadrifidum.

lusitanica. I. CLEONIA. Sp. pl. 837.

Sweet-scented Cleonia.

Nat. of Spain and Portugal. Cult. 1756, by Mr. Ph. Miller. Mill. ic. 47. t. 70. f. 1,

Fl. June and July.

PRASIUM. Gen. pl. 737.

Baccæ 4, monospermæ.

majus.

I. P. foliis ovato-oblongis ferratis. Sp. pl. 838.

Great Spanish Hedge-nettle.

Nat. of Spain and Italy.

Cult. 1729, by Mr. Philip Miller. R. S. n. 367.

Fl. June—August. G. H. 5.

ANGIOSPERMIA.

B A R T S I A. Gen. pl. 739.

Cal. 2-lobus, emarginatus, coloratus. Corolla minus ipfo calyce colorata: labio fuperiore longiore. Cap-fula 2-locularis.

1. B. foliis alternis lanceolatis integerrimis: floralibus pallida. ovatis dentatis. Sp. pl. 839.

Pale-flower'd Bartsia.

Nat. of Siberia and Hudson's-bay.

Introd. 1782, by the Hudson's-bay Company.

Fl. June —— September.

H. 4.

RHINANTHUS. Gen. pl. 740.

Cal. 4-fidus, ventricosus. Capsula 2-locularis, obtusa, compressa.

1. R. corollarum labio superiore compresso breviore. Crista Sp. pl. 840. Curtis lond. galli.

Yellow Rattle.

Nat. of Britain.

Fl. July and August.

H. O.

EUPHRASIA. Gen. pl. 741.

Cal. 4-fidus, cylindricus. Capf. 2-locularis, ovatooblonga. Antheræ inferiores altero lobo basi spinosæ.

Y 4

I. E. foliis ovatis lineatis argute dentatis. Sp. pl. 841. officinalis. Curtis lond.

Common Eye-bright.

Nat.

328

DIDYNAMIA ANGIOSPERMIA. Euphrasia,

Nat. of Britain.

Fl. July—September.

H. O.

Odontites. 2. E. foliis linearibus: omnibus serratis. Sp. pl. 841, Curtis lond.

Red Eye-bright.

Nat. of Britain.

Fl. July—September.

H. O.

MELAMPYRUM. Gen. pl. 742.

Cal. 4-fidus. Corollæ lab. sup. compressum, margine replicato. Caps. 2-locularis, obliqua, hinc dehiscens. Semina 2, gibba.

erista-

1. M. spicis quadrangularibus: bracteis cordatis compactis denticulatis imbricatis. Sp. pl. 842.

Crested Cow-wheat.

Nat. of Britain.

Fl. July and August.

H. O.

pratense.

2. M. floribus secundis lateralibus: foliorum conjugationibus remotis, corollis clausis. Syst. veget. 550.

Meadow Cow-wheat.

Nat. of England.

Fl. July and August.

H. O.

PEDICULARIS. Gen. pl. 746.

Calyx 5-fidus. Capsula 2-locularis, mucronata, obliqua. Semina tunicata.

palustris.

1. P. caule ramoso, calycibus cristatis calloso-punctatis, corollis labio obliquis. Syst. veget. 551.

Marsh Louse-wort.

Marin Louie-Wo

Nat. of Britain.

Fl. June.

H. O.

2. P.

2. P. caule ramoso, calycibus oblongis angulatis lævi- fylvatica. bus, corollis labio cordato. Sp. pl. 845.

Common Loufe-wort.

Nat. of Britain.

Fl. May and June.

H. O.

3. P. caule simplici, foliis pinnatis retro imbricatis. Sp. flammea. pl. 846.

Upright Loufe-wort.

Nat. of Switzerland.

Introd. 1775, by the Doctors Pitcairn and Fothergill. Fl. July.

H. 4.

4. P. caule simplici, spica foliosa, corollis galea acuta comosa. emarginata, calycibus quinquedentatis. Syst. veget. 552.

Spiked Loufe-wort.

Nat. of the Alps of Italy.

Introd. 1775, by the Doctors Pitcairn and Fothergill. H. 4.

GERARDIA. Gen. pl. 747.

Cal. 5-fidus. Corolla 2-labiata: lab. inf. 3-partito: lobis emarginatis: medio 2-partito. Caps. 2-locularis, dehiscens.

1. G. foliis linearibus. Sp. pl. 848. Purple Gerardia.

T- 1. A

Nat. of North America.

Introd. 1772, by Samuel Martin, M.D.

Fl. July and August.

H. O.

purpurea.

CHELONE. Gen. pl. 748.

Cal. 5-phyllus. Cor. ringens, ventricosa. Rudimentum filamenti quinti simplex. Capsula 2-locularis.

I. C. foliis petiolatis lanceolatis ferratis: summis oppofitis. Syst. veget. 553.

White Chelone.

Nat. of Virginia and Canada.

Cult. 1730, by Mr. Philip Miller. R. S. n. 420.

Fl. August — October.

H. 4.

ebliqua. 2. C. foliis petiolatis lanceolatis serratis oppositis. Syst. veget. 553.

Red Chelone.

Nat. of North America.

Cult. 1752, by Mr. Philip Miller. Mill. diet. edit. 6. Appendix.

Fl. August -- October.

H. 4.

CYRILLA. L'Herit. sirp. nov.

Cal. fuperus, 5-phyllus. Cor. declinata, infundibulif. Limbus planus, 5-partitus, fubæqualis. Rudimentum filamenti quinti. Capf. semibilocularis.

pulchella. I. Cyrilla. L'Herit. stirp. nov. tab. 71.

Gesneria pulchella. Swartz prodr. 90.

Columnea erecta. De Lamarck encycl. 2. p. 66.

Buchneria coccinea. Scop. insubr. 2. p. 10. tab. 5.

Achimenes minor erecta simplex, soliis crenatis ovatis oppositis vel ternatis, sloribus petiolatis singularibus ad alas. Browne jam. 271. t. 30. f. 1.

Scarlet-slower'd Cyrilla.

Nat. of Jamaica.

Introd.

Introd. 1778, by Mr. William Forfyth. Fl. August—October.

S. 24.

GLOXINIA. L'Herit. stirp. nov.

Cal. superus, 5-phyllus. Cor. campanulata, limbo obliquo. Filam. cum rudimento quinti, receptaculo inserta.

I. GLOXINIA. L'Herit. slirp. nov. p. 149. Martynia perennis. Sp. pl. 862. Medic. bot. beobacht. 1783. p. 238.

maculata.

Spotted Gloxinia.

Nat. of South America.

Cult. 1739, by Mr. Philip Miller. Rand. chel. Martynia 2.

GESNERIA. Gen. pl. 749.

Cal. 5-fidus, germini infidens. Corolla incurva recurvaque. Capf. infera, 2-locularis.

1. G. foliis ovato-lanceolatis crenatis hirfutis, pedunculis lateralibus longissimis corymbiseris. Sp. pl. 851. Woolly Gesneria.

tomentosa.

Nat. of South America.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7. n. 1. Fl. most part of the Year. S. L.

ANTIRRHINUM. Gen. pl. 750.

Cal. 5-phyllus. Corollæ basis deorsum prominens, nectarifera. Caps. 2-locularis.

1. A. foliis cordatis quinquelobis alternis, caulibus procumbentibus. Sp. pl. 851. Curtis lond. Ivy-leav'd Toad-flax.

Cymbala_z ria.

Nat.

Nat. of England. Fl. June—November. H. 4. Elatine. 2. A. foliis hastatis alternis, caulibus procumbentibus. Sp. pl. 851. Curtis lond. Sharp-pointed Toad-flax, or Fluellin. Nat. of England. Fl. August—November. H. O. spurium. 3. A. foliis ovatis alternis, caulibus procumbentibus. Sp. pl. 851. Curtis lond. Round-leav'd Toad-flax, or Fluellin. Nat. of England. H. O. Fl. August. 4. A. foliis hastatis alternis, caulibus patulis, petiolis cirrhosum. passim cirrhescentibus. Linn. mant. 249. Jacqu. bort. 1. p. 35. t. 82. Tendrill'd Toad-flax. Nat. of Egypt. Introd. 1777, by Joseph Nicholas de Jacquin, M.D. Fl. July. H. O. 5. A. foliis hastatis alternis, caule erecto ramosissimo, egyptiapedunculis rigescentibus. Syst. veget. 555. CHIII. Egyptian Toad-flax. Nat. of Egypt. Introd. 1771, by Mons. Richard. Fl. July. H. O. 6. A. foliis ternis ovatis. Sp. pl. 852. triphyllum. Three-leav'd Toad-flax. Nat. of Sicily. Cult. 1640. Park. theat. 457. n. 5.

Fl. June——September.

H. O.

DIDYNAMIA ANGIOSPERMIA. Antirrhinum.

332

7. A. foliis quaternis linearibus, caule florifero erecto spicato. Sp. pl. 853.

purpureum.

Purple Toad-flax.

Nat. of the South of Europe.

Cult. 1648, in Oxford Garden. Hort. oxon. cdit. 1. p. 5. H. 4.

Fl. July—September.

versicolor.

8. A. foliis lineari-lanceolatis: inferioribus ternis, caule erecto spicato. Jacqu. ic. miscell. 2. p. 336.

Spiked-flower'd Toad-flax.

Nat.

Introd. 1777, by Monf. Thouin.

Fl. July—September.

H. O.

9. A. foliis linearibus confertis: inferne quaternis, carepens. lycibus capsulam æquantibus. Syst. veget. 555. Creeping Toad-flax.

Nat. of Britain.

Fl. July October.

H. 4.

10. A. foliis subulatis canaliculatis carnosis: inferioribus sparteum. ternis, caule paniculato corollique glaberrimis. Sp.

pl. 854.

Branching Toad-flax.

Nat. of Spain.

Introd. 1772, by Monf. Richard.

Fl. June——October.

H. 3.

11. A. foliis linearibus glabris: inferioribus quaternis, bipunEta= caule erecto paniculato, Aoribus spicato-capitatis. tum. Sp. pl. 853.

Dotted-flower'd Toad-flax.

Nat. of Spain and Italy.

Introd. 1777, by Monf. Thouin.

Fl. June — August.

H. O.

12. A.

DIDYNAMIA ANGIOSPERMIA. Antirrhinum.

triste.

12. A. foliis linearibus sparsis: inferioribus oppositis, nectariis subulatis, storibus subsessibus. Syst. veget. 555.

Black-flower'd Toad-flax.

Nat. of Spain.

Introd. 1727, by Sir Charles Wager. Mill. diet. edit. 1.

Linaria 5.

Fl. July and August.

G. H. 4.

334

fupinum. 13. A. foliis subquaternis linearibus, caule diffuso, floribus racemosis, calcari recto. Syst. veget. 556.

Procumbent Toad-flax.

Nat. of Spain.

Cult. 1728, by Mr. Philip Miller. R. S. n. 333.

Fl. July.

H. ©

bus piloso-viscidis, floribus spicatis, caule erecto.

Sp. pl. 855.

a Linaria arvensis cærulea. Bauh. pin. 213. Blue Corn Toad-slax.

Bauh. pin. 213.

Yellow Corn Toad-flax.

Nat. of England.

Fl. July and August.

H. O.

pelisseria15. A. foliis caulinis linearibus alternis; radicalibus lannum.

ceolatis ternis, floribus corymbosis. Sp. pl. 855.

Violet-colour'd Toad-flax.

Nat. of France and Italy.

Cult. 1640. Park. theat. 459. f. 9.

Fl. June and July.

H. ©.

viscosum. 16. A. foliis radicalibus quaternis lanceolatis, caulinis linearibus alternis, calycibus villosis cauli approximatis. Sp. pl. 855.

Clammy

Clammy Snap-dragon.

Nat. of Spain.

Introd. 1786, by Monf. Thouin,

Fl. July.

H. O.

17. A. foliis quinis linearibus carnofis, floribus capitatis. Syft. veget. 556.

multicaule.

Many-stalked Toad-flax.

Nat. of Sicily and the Levant.

Cult. 1731, by Mr. Philip Miller. Mill. diet. edit. r. Linaria 6.

Fl. May—July.

H. O.

18. A. foliis quaternis lineari lanceolatis glaucis, caule diffuso, floribus racemosis: calcari recto. Syft. veget. 556. Facqu. austr. 1. p. 36. t. 58.

alpinum.

Alpine Toad-flax.

Nat. of Austria and Switzerland.

Cult. 1570, by Mr. Hugh Morgan. Lobel. adv. 176.

Fl. July—November.

H. 8.

19. A. foliis oppositis ovato-oblongis serratis, caule erecto, floribus racemosis, capsulis bicornibus. Sp. pl. 856.

bicorne.

Horned Toad-flax.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Masson.

Fl. July and August.

G. H. O.

20. A. foliis oppositis ovatis serratis petiolatis, pedunculis axillaribus unifloris, capfulis compressis carinatis truncatis.

macrocarpuna.

Large-fruited Toad-flax.

Nat. of the Cape of Good Hope. Mr. Fr. Masson.

Introd. 1787.

Fl. March.

G. H. 4.

21. A.

336 DIDYNAMIA ANGIOSPERMIA. Antirrhinum.

villosum. 21. A. foliis omnibus oppositis ovatis villosis, caulibus simplicibus, floribus oppositis lateralibus. Sp. pl. 852.

Villous Snap-dragon.

Nat. of Spain.

Introd. 1786, by Sir Francis Drake, Bart.

Fl. July and August.

G. H. 4.

origanifolium. 22. A. foliis plerisque oppositis oblongis, storibus alternis. Sp. pl. 852.

Marjoram-leav'd Snap-dragon.

Nat. of the South of Europe.

Introd. 1785, by Messrs. Lee and Kennedy.

Fl. most part of the Summer.

G. H. 4.

minus.

23. A. foliis plerisque alternis lanceolatis obtusis, caule ramosissimo diffuso. Sp. pl. 852. Curtis land.

Lesser Toad-slax.

Nat. of England.

Fl. June—November.

H. O.

hirtum.

24. A. foliis lanceolatis hirtis alternis, floribus spicatis: foliolo calycino supremo maximo. Sp. pl. 857. Facqu. ic. miscell. 2. p. 334.

Hairy Toad-flax.

Nat. of Spain.

Introd. 1777, by Mr. John Hyacinth de Magellan.

Fl. June—September.

H. O.

genistifolium. 25. A. foliis lanceolatis acuminatis, panicula virgata flexuofa. Sp. pl. 858. Jacqu. austr. 3. p. 25. t. 244.

Broom-leav'd Toad-flax.

Nat. of Austria and Siberia.

monspessulanumo

Cult. 1732, by James Sherard, M. D. Dill. elth. 201. t. 164. f. 200.

Fl. July and August:

H. 4.

26. A. foliis linearibus alternis, caule paniculato virga- junceums to, floribus racemosis. Sp. pl. 858.

Rush-stalk'd Toad-slax.

Nat. of Spain.

Introd. 1780, by Monf. Thouin.

Fl. July.

H. O.

27. A. foliis lineari-filiformibus succulentis sparsis confertis, caule erecto, calcaribus calyce brevioribus.

Antirrhinum monspessulanum. Sp. pl. 854.

Montpelier Toad-flax.

Nat. of France.

Cult. 1748, by Mr. Ph. Miller. Mill. dict. edit. 5. Linaria 16.

Fl. June—August.

H. 4.

28. A. foliis lanceolato-linearibus confertis, caule erecto; Linaria: spicis terminalibus sessilibus: floribus imbricatis. Sp. pl. 858. Curtis lond.

Common Yellow Toad-flax;

Nat. of Britain.

Fl. July-September.

H. 4.

29. A. foliis lineari-lanceolatis alternis, floribus race- chalemoss, calycibus corolla longioribus; caule erecto. pense. Sp. pl. 859.

White-flower'd Toad-flax:

Nat. of the Levant.

Cult. 1680, in Oxford Garden. Morif. hift. 2. p. 502. n. 24. s. 5. t. 35. f. 9.

Fl. June and July.

H1 0.

Vol. II.

Z

30. A.

338

DIDYNAMIA ANGIOSPERMIA. Antirrhinum.

majus.

- 30. A. corollis ecaudatis, floribus spicatis, calycibus rotundatis. Sp. pl. 859.
 - a Antirrhinum majus, rotundiore folio. Baub. pin. 211. Common Snapdragon.
 - β Antirrhinum majus alterum, folio longiore. Bauh. pin. 211.

Long-leav'd Snapdragon.

- y floribus ruberrimis: palato aureo-punctato. Scarlet-flower'd Snapdragon.
- Nat. of England.

 Fl. June——August.

H. 3:

Cronti-

31. A. corollis ecaudatis, floribus fubspicatis, calycibus corolla longioribus. Syst. veget. 557. Curtis lond.
. Small Toad-flax, or Calf's-snout.
Nat. of England.

Fl. July—September.

H. O.

H. 4.

Marina.

32. A. foliis oppositis cordatis crenatis, corollis ecaudatis, caulibus procumbentibus. Sp. pl. 860.

Heart-leav'd Toad-slax.

Nat. of Italy.

Cult. 1699, by Mr. Jacob Bobart. Moris. bist. 3.

p. 432. n. 1. s. 11. t. 21. f. 1.

Fl. July.

molle.

33. A. foliis oppositis ovatis tomentosis, corollis ecaudatis, caulibus procumbentibus. Sp. pl. 860.
Woolly-leav'd Toad-flax, or Snapdragon.
Nat. of Spain.

Cult. 1748, by Mr. Philip Miller. Mill. diet. edit. 5. n. 8.

Fl. July—October.

G. H. p.

34. A.

34. A. foliis radicalibus lingulatis dentatis lineatis; caulinis partitis integerrimis. Syst. veget. 558.

bellidifoliums

Daify-leav'd Toad-flax.

Nat. of France.

Cult. 1629. Park. parad. 267. f. 3.

Fl. June——August.

H. &.

MARTYNIA. Gen. pl. 753.

Cal. 5-fidus. Cor. ringens. Capf. lignofa, corticata, rostro hamato, 4-locularis, bivalvis.

r. M. caule ramoso, foliis integerrimis cordatis: sinubus dilatatis.

Proboscia dea.

Martynia Proboscidea. Gloxin obs. bot. p. 7 & 14. Martynia caule ramoso, foliis cordato-ovatis pilosis.

Mill. ic. 191. tab. 286.

Martynia Louisiana. Mill. diet.

Martynia annua villosa. Kretzschmar monogr. cum fig.

Proboscidea. Schmid. ic. 49. tab. 12, 13.

Proboscidea Jussievii. Medic. bot. beobacht. 1783.

p. 20.

Hairy Martynia.

Nat. of America.

Cult. 1759, by Mr. Philip Miller. Mill. ic. loc. cit.

Fl. June and August.

S. O.

2. M. caule simplici, foliis subrotundis repandis, tubo longistora. corollæ basi gibboso complanato.

Martynia longiflora. Syst. veget. 559. Meerb. ic. 7.

Martynia capenfis. Gloxin obs. bot. p. 13.

Long-flower'd Martynia.

Nat. of the Cape of Good Hope.

Introd. 1781, by the Countess of Strathmore.

Fl. July and August.

G. H. O.

 Z_2

BRUN-

BRUNFELSIA. Gen. pl. 260.

Cal. 5-dentatus, angustus. Corollæ tubus longissimus. Caps. unilocularis, polysperma: conceptaculo carnoso maximo.

americana. I. Brunfelsia. Sp. pl. 276.

- α foliis ellipticis, laciniis limbi tubo ter brevioribus. Oval-leav'd Brunfelfia.
- β foliis lanceolato-oblongis, laciniis limbi tubo dimidio brevioribus.

Spear-leav'd Brunfelsia.

Nat. of the West Indies.

Cult. 1739, by Mr. Philip Miller. Rand. chel.

Fl. June and July.

S. 7.

SCROPHULARIA. Gen. pl. 756.

Cal. 5-fidus. Cor. fubglobofa, refupinata. Capfula 2-locularis.

marilandica. 1. S. foliis cordatis ferratis acutis basi rotundatis, caule obtusangulo. Sp. pl. 863.

Maryland Figwort.

Nat. of North America.

Cult. 1759, by Mr. Philip Miller. Mill. diet. edit. 7.

n. 17.

Fl. May July.

H. 4.

nodosa.

2. S. foliis cordatis trinervatis, caule obtusangulo. Syst. veget. 560.

Knobby-rooted Figwort.

Nat. of Britain.

Fl. May-July.

H. 4.

DIDYNAMIA ANGIOSPERMIA. Scrophularia.

341

3. S. foliis cordatis petiolatis decurrentibus obtufis, caule membranis angulato, racemis terminalibus. Sp. pl. 864. Curtis lond.

aquatica.

Water Figwort.

Nat. of Britain.

H. 4.

Fl. May—July.

4. S. foliis cordatis subtus tomentosis basi appendiculatis, racemis terminalibus. Syst. veget. 560.

auricula-

Ear'd-leav'd Figwort.

Nat. of Spain.

Introd. 1772, by Monf. Richard.

Fl. July.

H. 4.

5. S. foliis cordatis duplicato-ferratis pubescentibus, paniculis terminalibus trichotomis foliis interstinctis.

Scorodo-

Scrophularia Scorodonia. Sp. pl. 864.

Balm-leav'd Figwort.

Nat. of England.

Fl. May—July.

H. 4.

6. S. foliis oblongo-lanceolatis cordatis duplicato-ferratis glabris, paniculis racemosis terminalibus trichotomis, caule suffruticoso.

glabrata.

Spear-leav'd Figwort.

Nat. of the Canary Islands. Mr. Francis Mosson.

Introd. 1779.

Fl. April and May.

G. H. 3.

7. S. foliis cordatis oblongis dentatis: dentibus integerrimis: baseos profundioribus. Syst. veget. 560.

betonia.
folia.

Betony-leav'd Figwort.

Nat. of Spain.

Cult. 1739, by Mr. Ph. Miller. Mill. dist. vol. 2. n. 3.

Fl. June——August.

H. 4.

 Z_3

8. S.

DIDYNAMIA ANGIOSPERMIA. Scrophularia. 342

8. S. foliis lanceolatis ferratis petiolatis: caulinis terorientalis. nis; rameis oppositis. Sp. pl. 864. Hemp-leav'd Figwort.

Nat. of the Levant.

Cult. 1712. Philosoph. transact. n. 333. p. 416. n. 60.

Fl. July and August,

H. 4.

frutefcens.

9. S. foliis subcarnosis sessilibus lævibus apice recurvis. Syft. veget. 560.

Shrubby Figwort.

Nat. of Portugal.

Cult. 1768, by Mr. Ph. Miller. Mill. diet. edit. 8.

Fl. June—August.

G. H. b.

10. S. foliis cordatis pubescentibus duplicato-serratis, vernalis. paniculis axillaribus dichotomis.

Scrophularia vernalis. Sp. pl. 864.

Yellow Figwort.

' Nat. of England.

Fl. March—May.

H. &.

arguta.

11. S. foliis cordatis glabris duplicato-ferratis, paniculis axillaribus dichotomis, capfulis acuminatis.

Slender upright Figwort.

Nat. of Madeira and Teneriffe. Mr. Fr. Masson.

Introd. 1778.

Fl. May and June.

G. H. O.

OBS. Differt a Scr. vernali caule foliisque glabris, et floribus minoribus rubris.

sambucifolia.

12. S. foliis interrupte pinnatis cordatis inæqualibus, racemo terminali: pedunculis axillaribus geminis dichotomis. Sp. pl. 865.

Elder-leav'd Figwort.

Nat.

mellifera.

Nat. of Spain and Portugal.

Cult. before 1629, by Mr. John Parkinson. Park. theat. 611. f. 8. conf. Alp. exot. 203.

Fl. July --- September.

H. 4.

13. S. foliis pinnatis, racemo terminali nudo, pedunculis canina. bifidis. Sp. pl. 865.

Cut-leav'd Figwort.

Nat. of the South of Europe.

Cult. 1683, by Mr. James Sutherland. Sutherl. hort. edin. 313. n. 4.

Fl. June—August.

H. 4.

14. S. foliis pinnatis subinterruptis: foliolis subquinis oblongis, floribus axillaribus, corollæ sundo mellifero. L'Herit. stirp. nov. tom. 2. tab. 31.

Barbary Figwort.

Nat. of Barbary.

Introd. 1786, by Monf. Thouin,

Fl. July and August.

G. H. 4.

15. S. foliis inferioribus bipinnatis subcarnosis glaberri- lucida. mis, racemis bipartitis. Syst. veget. 561.

Shining-leav'd Figwort.

Nat. of the Levant.

Cult. before 1680, by Robert Morison, M. D. Moris. bist. 2. p. 483. n. 7.

Fl. June—August.

H. 4.

16. S. foliis cordatis lineatis lucidis, pedunculis axillaribus bifloris, caule fexangulari. Syst. veget. 561.

Nettle-leav'd Figwort.

Nat. of Italy.

Cult. 1683, by Mr. James Sutherland. Sutherl. hort. edin. 313. n. 3.

Fl. June—August.

H. O.

Z₄

CELSIA.

CELSIA. Gen. pl. 757.

Cal. 5-partitus. Cor. rotata. Filamenta barbata, Caps. 2-locularis.

orientalis. 1. C. foliis bipinnatis. Sp. pl. 866.
Oriental Celfia.

Nat. of the Levant.

Cult. 1739, in Chelsea Garden. Rand. chel. Verbascum 8.

Fl. July and August.

H. O.

Arcturus. 2. C. foliis radicalibus lyrato-pinnatis, pedunculis flore longioribus. Syft. veget. 561. Jacqu. hort. 2. p. 53. t. 117.

Verbascum Arcturus. Sp. pl. 254.

Scollop-leav'd Celsia.

Nat. of the Island of Candia.

Introd. about 1780.

Fl. July-September.

G. H. &.

gretica.

3. C. foliis radicalibus lyratis; caulinis subcordatis amplexicaulibus, floribus subsessibus.

Linn. suppl.
281.

Great-flower'd Celsia.

Nat. of the East Indies.

Introd. 1776, by Monf. Thouin.

Fl. July.

G. H. 8.

DIGITALIS. Gen. pl. 758.

Cal. 5-partitus. Cor. campanulata, 5-fida, ventricosa. Caps. ovata, 2-locularis.

purpurea. 1. D. calycinis foliolis ovatis acutis, corollis obtufis: labio superiore integro. Sp. pl. 866. Curtis lond.

a Digitalis purpurea, folio aspero. Bauh. pin. 243. Purple Fox-glove.

& Digitalis

Bigitalis alba, folio afpero. Bauh. pin. 244. White Fox-glove.

Nat. of Britain.

F!, June—September.

H. &.

2, D. foliis decurrentibus. Sp. pl. 867.

Thapfi

Spanish Fox-glove.

Nat. of Spain.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7. n. 2.

Fl. June—August.

H. 4.

3. D. calycinis foliolis lanceolatis, corollis acutis: labio lutea. fuperiore bifido. Sp. pl. 867. facqu. hort. 2. p. 47. t. 105.

Small yellow Fox-glove.

Nat. of France and Italy.

Cult. 1629. Park. parad. 382. n. 7.

Fl. July and August.

H. 4.

4. D. calycinis foliolis lanceolatis, corollis galea emarginata, foliis fubtus pubcícentibus. Linn. fuppl. 282.

emar- *ambigua*.

Digitalis ochroleuca. Jacqu. austr. 1. p. 36. t. 57.

Greater yellow Fox-glox.

Nat. of the Alps of Switzerland.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. July and August.

H. 24.

5. D. calycinis foliolis ovatis obtusis patentibus, corollæ ferrugilabio inferiore barbato. Syst. veget. 562.

Iron-colour'd Fox-glove.

Nat. of Italy.

Cult. 1597. Ger. herb. 647.

Fl. July and August.

H. 4.

6. D. foliis lineari-lanceolatis integerrimis basi adnatis. obscura. Syst. veget. 562. Jacqu. hort. 1. p. 40. t. 91.

Willow-

Willow-leav'd Fox-glove.

Nat. of Spain.

Introd. about 1778.

Fl. July and August.

H. 4.

canarien-

7. D. calycinis foliolis lanceolatis, corollis bilabiatis acutis, caule fruticofo. Sp. pl. 868.

Canary shrubby Fox-glove.

Nat. of the Canary Islands.

Cult. 1698, by the Dutchess of Beaufort. Br. Mus. Sloan. mss. 3358. fol. 20.

Fl. June and July.

G. H. b.

Sceptrum. 8. D. calycinis foliolis fubulatis, bracteis linearibus floribus longioribus, corollis obtufis, foliis ellipticis ferratis, caule fruticoso.

Digitalis Sceptrum. Linn. fuppl. 282. L'Herit. fert. angl. tab. 24.

Madeira shrubby Fox-glove.

Nat. of Madeira. Mr. Francis Masson.

Introd. 1777.

Fl. July and August.

G. H. b.

BIGNONIA. Gen. pl. 759.

Cal. 5-fidus, cyathiformis. Cor. fauce campanulata, 5-fida, subtus ventricosa. Siliqua 2-locularis. Sem. membranaceo-alata.

Catalpa. 1. B. foliis fimplicibus cordatis, caudice erecto, feminibus membranaceo-alatis.

Bignonia Catalpa. Sp. pl. 868. (exclusis fynonymis Jacquini, Brownei, Plumerii, & Rheedii).

Common Catalpa.

Nat. of Carolina.

Introd.

Introd. about 1726, by Mr. Mark Catefoy. Hort. angl. 13. n. 4.

Fl. July and August.

H. b.

2. B. foliis fimplicibus oblongis acuminatis, caudice erecto, feminibus lanatis.

longissima.

Bignonia longissima. Jacqu. hist. 182. tab. 176. fig. 78. Swartz prodr. 91.

Bignonia Quercus. De Lamarck encycl. 1. p. 417.

Bignonia arborea, foliis ovatis verticillato-ternatis, filiqua gracili longissima. Brown. jam. 264.

Bignonia arbor, folio fingulari undulato, filiquis longissimis et angustissimis. Plum. ic. 47. t. 57.

Wave-leav'd Trumpet-flower.

Nat. of the West Indies.

Introd. 1777, by Thomas Clark, M. D. Fl.

S. 7₂ .

3. B. foliis simplicibus lanceolatis, caule volubili. Sp. fempervipl. 869. rens.

Yellow sweet-scented Trumpet-slower.

Nat. of North America.

Cult. 1640, by Mr. John Parkinson. Park. theat. 1465. n. 5.

Fl. June and July.

G. H. b.

4. B. foliis conjugatis cirrhosis: foliolis cordato-lanceolatis; foliis imis simplicibus. Sp. pl. 870.

capreolata.

Four-leav'd Trumpet-flower.

Nat. of North America.

Cult. 1730. Hort. angl. 13. n. 3.

Fl. June.

Н. р.

5. B. foliis digitatis: foliolis integerrimis obovatis. Sp. pentapl. 870. phylla.

Hairy

DIDYNAMIA ANGIOSPERMIA. Bignonia,

Hairy five-leav'd Trumpet-flower.

Nat. of Jamaica.

348

Introd. before 1733, by William Houstoun, M.D. Mill. diet. edit. 8.

F1.

S. h.

Leucoxylon.

6. B. foliis digitatis: foliolis integerrimis ovatis acuminatis. Sp. pl. 870.

Smooth five-leav'd Trumpet-flower.

Nat. of the West Indies.

Cult. 1759, by Mr. Ph. Miller. Mill. ditt. edit. 7. n. 10.

Fl. June. S. b.

radicans. 7. B. foliis pinnatis: foliolis incifis, caule geniculis radicatis. Sp. pl. 871.

major. α Pseudo-Gelseminum siliquosum. Riv. mon. 101.
Great Ash-leav'd Trumpet-slower.

minor.

Bignonia fraxini foliis, coccineo flore minore. Catesb.

car. 1. p. 65. t. 65.

Small Ash-leav'd Trumpet-flower.

Nat. of North America.

Cult. 1640. Park. theat. 385. n. 6.

Fl. July and August.

H. h.

flans.

8. B. foliis pinnatis: foliolis ferratis, caule erecto firmo, floribus racemofis. Sp. pl. 871.

Branching-flower'd Trumpet-flower.

Nat. of America.

Cult. 1739, by Mr. Philip Miller. Rand. chel. n. 3. Fl. August. S. b.

indica.

9. B. foliis bipinnatis: foliolis integerrimis ovatis acuminatis. Syst. veget. 564.

Indian Trumpet-flower.

Nat. of India.

Introd.

Introd. 1775, by Daniel Charles Solander, LL.D. Fl. S. I.

CITHAREXYLUM. Gen. pl. 760.

Cal 5-dentatus, campanulatus. Cor. infundibuliformirotata: laciniis supra villosis, æqualibus. Bacca 2-sperma. Sem. 2-locularia.

1. C. ramis teretibus, calycibus truncatis. Sp. pl. 872.

Oval-leav'd Fiddle-wood.

caudatum.

Nat. of Jamaica.

Introd. 1763, by Mr. John Bush.

F!.

S. b.

2. C. ramis tetragonis. Syst. veget. 564. Jacqu. hort. 1. qu p. 8. t. 22.

quadrangulare.

Square-stalk'd Fiddle-wood.

Nat. of Jamaica.

Cult. 1759, by Mr. Philip Miller. Mill. diet. edit. 7.

Fl.

S. b.

S. b.

3. C. foliis villosis. Jacqu. ic. collect. 1. p. 72.
Citharexylon subservatum. Swartz prodr. 91.
Hairy-leav'd Fiddle-wood.
Nat. of the Island of St. Domingo.
Introd. 1784, by Mr. John Græser.
Fl.

villosum.

HALLERIA. Gen. pl. 761.

Cal. 3-fidus. Cor. 4-fida. Filamenta corolla longiora.

Bacca infera, 2-locularis.

I. HALLERIA. Sp. pl. 872.

lucida.

African

African Fly Honey suckle.

Nat. of the Cape of Good Hope.

Cult. 1752, by Mr. Philip Miller. Mill. diet. edit. 6.

CRESCENTIA. Gen. pl. 762.

Cal. 2-partitus, æqualis. Cor. gibba. Bacca pedicellata, 1-locularis, polysperma. Semina 2-locularia.

Cujete. 1. C. foliis cuneato lanceolatis. Syst. veget. 564.

Calabash Tree.

Nat. of Jamaica.

Fl. June—August.

Introd. 1690, by Mr. Bentick. Br. Muf. Sloan. mff. 3370.

Fl. S. b.

LANTANA. Gen. pl. 765.

Cal. 4-dentatus obsolete. Stigma uncinato-refractum.

Drupa nucleo 2-loculari.

trifolia.

1. L. foliis ternis quaternisve ellipticis supra rugosis subtus villosis, caule inermi, spicis oblongis imbricatis.

Lantana trifolia. Sp. pl. 873.

Three-leav'd Lantana.

Nat. of the West Indies.

Introd. before 1733, by William Houstoun, M.D. Mill. diet. edit. 8.

Fl. June—September.

S. h.

G. H. b.

annua. 2. L. foliis oppositis, caule inermi herbaceo, spicis oblongis. Syst. veget. 566.

Annual Lantana.

Nat. of South America.

Introd.

Introd. before 1733, by William Houstoun, M.D. Mill, diet. edit. 8.

Fl. July.

 $S. \odot.$

3. L. foliis oppositis, caule inermi ramoso, floribus capi- Camara. tato-umbellatis aphyllis. Sp. pl. 874.

Various-colour'd Lantana.

Nat. of the West Indies.

Cult. 1691, in the Royal Garden at Hampton-court. Pluk. alm. 385. t. 114. f. 4.

Fl. April——September.

S. b.

4. L. foliis oppositis ternisque ellipticis rugosis, caule inermi, capitulis squarrosis, bracteis lanceolatis, pedunculis folio brevioribus.

Lantana odorata. Syft. veget. 566.

Sweet-scented Lantana.

Nat. of the West Indies.

Cult. 1758, by Mr. Philip Miller.

Fl. May-November.

S. F.

5. L. foliis oppositis ovalibus rugosis, caule inermi, capitulis squarrosis: bracteis oblongis, pedunculis folio longioribus.

resta.

Upright Lantana.

Nat. of Jamaica.

Cult. 1758, by Mr. Philip Miller.

Fl. June --- August.

S. b.

6. L. foliis oppositis ternisque rhombeo-ovatis obtusis involurugosis tomentosis, caule inermi, capitulis squarrocrata. sis: bracteis ovatis.

Lantana involucrata. Sp. pl. 874.

Round-leav'd Lantana.

Nat. of the West Indies.

Cult.

Cult. 1690, in the Royal Garden at Hampton-court. Catal. msf.

Fl. May — July.

S. b.

melissafo- 7. L. foliis oppositis ovato-oblongis villosis mollibus, lia. caule aculeato, spicis hemisphæricis, bracteis tubo dimidio brevioribus.

Lantana flava. Medicus aet. palat. vol. 3. phys. p. 225. Camara Melisse folio, flore flavo. Dillen. elth. 66. t. 57. f. 66.

Balm-leav'd Lantana.

Nat. of the West Indies.

Cult. 1732, by James Sherard, M.D. Dill. elth. loc. cit. Fl. July—September. S. 7.

fcabrida. 8. L. foliis oppositis ovato-ellipticis scabris, caule aculeato, spicis hemisphæricis, bracteis tubo dimidio brevioribus lanceolatis acutis.

Rough Lantana.

Nat. of the West Indies. Mr. Gilbert Alexander.

Introd. 1774.

Fl. September.

S. 7 :

aculeata. 9. L. foliis oppositis ovatis subcordatis subtus molliuscualis, caule aculeato, capitulorum bracteis linearicuneiformibus.

Lantana aculeata. Sp. pl. 874.

Prickly Lantana.

Nat. of the West Indies.

Cult. 1692, in the Royal Garden at Hampton-court. Pluk. alm. 385. t. 233. f. 5.

Fl. April—November.

S. h.

africana. 10. L. foliis alternis sessilibus, storibus solitariis. Sp. pl. 875.

Ilex-

Îlex-leav'd Lantana.

Nat. of the Cape of Good Hope.

Cult. 1731, by Mr. Philip Miller. Mill. diet. edit. 1. Jasminum 10.

Fl. February — November.

G. H. b.

CORNUTIA. Gen. pl. 766.

Gal. 5-dentatus. Stamina corolla longiora. Stylus longissimus. Bacca monosperma.

i. Cornutia. Sp. pl. 875.

Hoary-leav'd Cornutia.

Nat. of the West Indies.

Introd. before 1733, by William Houstoun, M.D. Mill. diet. edit. 8.

Fl.

S. L.

CAPRARIA. Gen. pl. 768.

Cal. 5-partitus. Cor. campanulata, 5-fida, acuta. Capf. 2-valvis, 2-locularis, polyfperma.

1. C. foliis alternis, floribus geminis. Sp. pl. 875.

Two-flower'd Capraria, or Sweet-weed.

Nat. of South America.

Cult. 1759, by Mr. Philip Miller, Mill. diet. edit. 7.

Fl. July and August.

S. b.

2. C. foliis oppositis oblongis acutis argute serrulatis læ- lucida. vibus, petiolis alatis, pedunculis trisloris.

Shining Capraria.

Nat. of the Cape of Good Hope. Mr. Fr. Maffon.

Introd. 1774.

Fl. April and May,

G. H. &.

Descr. Planta glabra. Caules tetragoni. Folia sesquiuncialia: petioli soliis ter breviores. Pedunculi axillares, oppositi, petiolis paulo longiores, tetragoni, Vol. II. A a triflori. pyramidata.

biflora,

354

tristori. Pedicelli exteriores interdum tristori. Brazleæ subulatæ, longitudine pedicellorum. Calycis laciniæ subulatæ, trilineares. Corolla hypocraterisormis: tubus cylindricus, pallide purpurascens, calyce paulo longior, basi extus gibbus, supra gibbum parum recurvus, tandem erectus, latere exteriore parum elongatus, unde limbus omnino horizontalis; laciniæ ovatæ, obtusæ, æquales, e rubro purpurascentes, macula atro-purpurea prope saucem: saux pilosa. Antheræ oblongæ, compressæ. Germen subrotundum. Stylus staminibus brevior. Stigma magnum, convexum, obliquum.

lanceolata3. C. foliis oppositis lineari-lanceolatis integerrimis, racemis compositis terminalibus.

Capraria lanceolata. Linn. suppl. 284.

Willow-leav'd Capraria.

Nat. of the Cape of Good Hope. Mr. Fr. Maffon.

Introd. 1774.

Fl.

G. H. b.

undulata.

4. C. foliis oppositis ovato-oblongis integerrimis undulatis: supremis subcordatis verticillatis, racemis spiciformibus.

Capraria undulata. Linn. suppl. 284. L'Herit. sert. angl. tab. 25.

Wave-leav'd Capraria.

Nat. of the Cape of Good Hope. Mr. Fr. Masson.

Introd. 1774.

Fl. March — July.

G. H. h.

humilis.

5. C. pubescens, foliis oppositis ternisve ovatis serratis petiolatis, pedunculis axillaribus petiolo brevioribus. Dwarf Capraria.

Nat. of the East Indies. John Gerard Kænig, M.D.

Introd.

Introd. 1781, by Sir Joseph Banks, Bart. Fl. July and August.

S. O.

S E L A G O. Gen. pl. 769.

Cal. 5-fidus. Cor. tubus capillaris; limbus subæqualis. Sem. 1 s. 2.

1. S. corymbo multiplici, floribus disjunctis, foliis filiformibus fasciculatis. Sp. pl. 876.

corymbo-

Fine-leav'd Selago.

Nat. of the Cape of Good Hope.

Cult. 1759, by Mr. Philip Miller. Mill. diet. edit. 7.

Fl. July and August.

G. H. b.

2. S. spicis corymbosis, foliis linearibus denticulatis. Sp. spuria, pl. 877.

Linear-leav'd Selago.

Nat. of the Cape of Good Hope.

Introd. 1786, by Mr. Francis Masson.

Fl. July.

G. H. &.

3. S. corymbo multiplici, foliis obovatis glabris serratis. fascicula-Linn. mant. 250.

Cluster-flower'd Selago.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Masson.

Fl. June.

G. H. &.

4. S. spicis strobilinis ovatis terminalibus, soliis sparsis ovata. linearibus, caule fruticoso. L'Herit. slirp. nov. tom. 2. tab. 33.

Lippia ovata. Linn. mant. 89.

Oval-headed Selago.

Nat. of the Cape of Good Hope.

A a 2

Introd.

Introd. 1774, by Mr. Francis Masson. Fl. June and July.

G. H. b.

MANULEA. Linn. mant. 12.

Cal. 5-partitus. Cor. limbo 5-partito, subulato: laciniis superioribus 4 magis connexis. Caps. 2-locularis, polysperma.

I. M. foliis tomentofis, caulibus foliofis, pedunculis tomentosa. multifloris. Syst. veget. 569. Selago tomentofa. Sp. pl. 877. Woolly Manulea. Nat. of the Cape of Good Hope. Introd. 1774, by Mr. Francis Maffon. Fl. May—November.

G. H. J.

HEBENSTRETIA. Gen. pl. 770. mant. 142.

Cal. emarginatus, subtus sissus. Cor. 1-labiata: lab. adicendente, 4-fido. Caps. 2-sperma. Stamina margini limbi corollæ inferta.

1. H. foliis linearibus dentatis, spicis lævibus. Syst. veget. dentata. 570.

Dentated Hebenstretia.

Nat. of the Cape of Good Hope.

Introd. 1770, by Monf. Richard.

Fl. February—November.

G. H. &

2. H. foliis subcarnosis cordatis sessilibus. Syst. veget. cordata. 570.

Heart-leav'd Hebenstretia.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Masson. Fl.

G. H. h.

ERINUS

ERINUS. Gen. pl. 771.

Cal. 5-phyllus. Cor. limbus 5-fidus, æqualis. Caps. 2-locularis.

1. E. floribus racemosis, foliis spathulatis. Syst. veget. alpinus. 570.

Alpine Erinus.

Nat. of the Pyrenees and Switzerland.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7. n. 1.

Fl. March and April.

H. 4.

2. E. foliis lanceolato-oblongis dentatis, limbi laciniis fragrans. integris.

Selago Lychnidea. Sp. pl. 877. Berg. cap. 158.

a limbo corollæ fordide purpurascente.

Dark-flower'd Erinus.

β limbo corollæ fordide flavescente.

Yellow-flower'd Erinus.

Nat. of the Cape of Good Hope.

Introd. 1776, by Messrs. Kennedy and Lee.

Fl. May and June.

G. H. 4.

Obs. Erinus Lychnidea Linn. Suppl. 287. non est Selago Lychnidea Sp. pl. sed Erinus capensis Linn. mant. 252. in Systemate vegetabilium omissus.

BUCHNERA. Gen. pl. 772.

Cal. obsolete 5-dentatus. Corollæ limbus 5-fidus, æqualis: lobis cordatis. Caps: 2-locularis.

1. B. foliis lineari-lanceolatis laxe dentatis subglutinosis, viscosa. floribus pedunculatis, caule fruticoso. L'Herit. stirp. nov. tom. 2. tab. 34.

Clammy Buchnera.

A a 3

Nat.

Nat. of the Cape of Good Hope. Mr. Fr. Maffon. Introd. 1774.

Fl. most part of the Summer.

G. H. h.

BROWALLIA. Gen. pl. 773.

Cal. 5-dentatus. Cor. limbus 5-fidus, æqualis, patens: umbilico clauso Antheris duabus majoribus. Caps. 1-locularis.

spreading Browallia.

Nat. of South America.

Introd. 1735, by Mr. Robert Millar. Mill. dist. edit. 8,

Fl. July—September.

Sp. pl. 879.

Nat. 879.

Nat. of South America.

elata.

2. B. pedunculis unifloris multiflorisque. Sp. pl. 880.

Curtis magaz. 34.

Upright Browallia.

Nat. of Peru.

Cult. 1768, by Mr. Philip Miller. Mill. dist. edit. 8.

Fl. July—September.

S. O.

LINNÆ A. Gen. pl. 774.

Cal. duplex: fructus 2-phyllus; floris 5-partitus, fuperus. Corolla campanulata. Bacca ficca, trilocularis,

Dorealis.

1. L. floribus geminatis. Sp. pl. 880.

Two-flower'd Linnæa.

Nat. of the North of Europe, Afia, and America.

Introd. 1762, by Mr. Andrew Kallstræm.

Fl. May and June.

H. 7.

SIBTHORPIA. Gen. pl. 775.

Cal. 5-partitus. Cor. 5-partita, æqualis. Stam. paribus remotis. Capf. compressa, orbicularis, 2-locularis: dissepimento transverso.

1. S. foliis reniformibus subpeltatis crenatis. Sp. pl. europæa.
880.

Cornish Sibthorpia, or Money-wort.

Nat. of England.

Fl. August.

H. 4.

LIMOSELLA. Gen. pl. 776.

Cal. 5-fidus. Cor. 5-fida, æqualis. Stam. per paria approximata. Capf. 1-locularis, 2-valvis, polyfperma.

I. L. foliis lanceolatis. Syst. veget. 572.

Bastard Plantain, or Mud-wort.

Nat. of Britain.

Fl. August and September.

aquatica.

H. 4.

DODARTIA. Gen. pl. 780.

Cal. 5-dentatus. Cor. labium inf. duplo longius. Capf. 2-locularis, globofa.

1. D. foliis linearibus integerrimis glabris. Sp. pl. 883. orientalis. Oriental Dodartia.

Nat. of the Levant.

Cult. 1739, by Mr. Ph. Miller. Mill. diet. vol. 2. n. 1. Fl. July.

H. 4.

SESA-

S E S A M U M. Gen. pl. 782.

Cal. 5-partitus. Cor. campanulata, 5-fida: lobo infimo majore. Rudimentum Filamenti quinti. Stigma lanceolatum. Caps. 4-locularis.

orientale.

1. S. foliis ovato-oblongis integris. Sp. pl. 883.

Oriental Sefamum, or Oily-grain.

Nat. of the East Indies.

Cult. 1731, by Mr. Ph. Miller. Mill. diet. edit. 1. n. 1.

Fl. July.

S. ©.

indicum.

2. S. foliis inferioribus trifidis. Sp. pl. 884.
Indian Sesamum, or Oily-grain.

Nat. of India.

Cult. 1731, by Mr. Ph. Miller. Mill. dict. edit. 1. n. 2.

Fl. July.

S. O.

PENTSTEMON.

Cal. 5-phyllus. Cor. bilabiata, ventricofa. Rudimentum Filamienti quinti fuperne barbatum. Capf. bilocularis.

pubescens. 1. P. caule pubescente, filamento sterili ab apice infra medium barbato. Chelone Pentstemon. Sp. pl. 850.

latifolia. a foliis ovato-oblongis.

Dracocephalus hirfutus Lysimachiæ foliis latioribus ferratis. Morif. hist. 3. p. 417. s. 11. t. 21. f. 3.

Broad-leav'd hairy Pentstemon.

angustifolia.

B foliis lanceolatis.

Dracocephalus latifolius glaber, Lysimachiæ luteæ
foliis. Moris. bist. 3. p. 417. s. 11. t. 21. f. 2. (Descriptio mala e specimine sicco).

Narrow-

DIDYNAMIA ANGIOSPERMIA. Pentstemon.

Narrow-leav'd hairy Pentstemon.

Nat. of North America.

Cult. 1758, by Mr. Ph. Miller. Mill. ic. 168. t. 252.

Fl. August and September.

H. 24.

2. P. caule glabro, filamento sterili superne barbato. Chelone Pentstemon. J. F. Miller ic. 4. lævigata.

Chelone foliis inferioribus ovato-acuminatis petiolatis integerrimis: superioribus amplexicaulibus lanceolatis dentatis: corollis patentibus bilabiatis. Arduin. animadv. 1. p. 14. t. 5.

Digitalis perfoliata glabra, flore violaceo minore. Morif. hist. 2. p. 479. s. 5. t. 8. f. 6.

Smooth Pentstemon.

Nat. of North America.

Cult. 1776, by John Fothergill, M.D.

Fl. August and September.

H. 4.

MIMULUS. Gen. pl. 783.

Cal. 4-dentatus, prismaticus. Cor. ringens: labio superiore lateribus replicato. Caps. 2-locularis, polysperma.

1. M. erectus, foliis oblongis linearibus sessilibus. Sp. ringens. pl. 884.

Oblong-leav'd Monkey-flower.

Nat. of Virginia and Canada.

Cult. 1759, by Mr. Philip Miller. Mill. diet. edit. 7.

Fl. July and August.

H. 4.

2. M. erectus, foliis ovatis petiolatis, caule tetragono alatus.

Oval-leav'd Monkey-flower.

Nat. of North America.

Introd.

Introd. 1783, by Mr. William Malcolm. Fl. July and August.

H. 4.

R U E L L I A. . Gen. pl. 784.

Cal. 5-partitus. Cor. subcampanulata. Stamina per paria approximata. Caps. dentibus elasticis disfiliens.

Blechum.

1. R. foliis ovatis integerrimis, fpicis ovatis: bracteis interioribus geminis, floribus binis sessilibus. Sp. pl. 884.

Thick-spiked Ruellia.

Nat. of South America.

Introd. 1780, by Monf. Thouin. Fl.

S. 4.

ftrepens. 2. R. foliis petiolatis, pedunculis trifloris brevibus. Syst.

Verticil'd Ruellia.

Nat. of Virginia and Carolina.

Cult. 1726, by James Sherard, M.D. Dill. elth. 330.

t. 249. f. 321.

Fl. July and August.

S. 24.

clandesti- 3. R. foliis petiolatis, pedunculis longis subdivisis nudis.

sp. pl. 885.

Three-flower'd Ruellia.

Nat. of Barbadoes.

· Cult. 1728, by James Sherard, M.D. Dill. elth. 328. t. 248. f. 320.

Fl. July and August.

S. 4.

Liflora. 4. R. floribus geminis semilibus. Sp. pl. 886.
Two-flower'd Ruellia.

Nat.

Nat. of Carolina. Introd. 1765, by Mr. John Cree. F%

G. H. X.

BARLERIA. Gen. pl. 785.

Cal. 4-partitus. Stamina 2 longe minora. Caps. 4-angularis, bilocularis? 2-valvis, elastica absque unguibus. Sem. 2.

1. B. spinis verticillorum senis, foliis ensiformibus lon- longifolia, gissimis scabris. Sp. pl. 887.

Long-leav'd Barleria.

Nat. of the East Indies.

Introd. 1781, by Sir Joseph Banks, Bart.

Fl. July—September.

S. 3.

DURANTA. Gen. pl. 786.

Cal. 5-fidus, superus. Bacca 4-sperma. Sem. 2locularia.

1. D. calycibus fructescentibus contortis. Sp. pl. 888. Smooth Duranta.

Plumieri.

Nat. of South America.

Introd. before 1733, by William Houstoun, M.D. Mill. diel. vol. 2. Castorea 1.

Fl. October.

S. B.

2. D. calycibus fructescentibus erectis. Sp. pl. 888. Ellisia. Facqu. hort. 3. p. 51. t. 99.

Prickly Duranta.

Nat. of the West Indies.

Cult. 1759, by Mr. Philip Miller. Mill. diet. edit. 7. Addenda. Ellisia.

Fl. August.

S. B.

VOLKA-

VOLKAMERIA. Gen. pl. 788.

Cal. 5-fidus. Cor. laciniis fecundis. Bacca 2-sperma. Semina 2-locularia.

aculeata.

V. spinis petiolorum rudimentis. Sp. pl. 889.
 Prickly Volkameria.
 Nat. of the West Indies.
 Cult. 1739, by Mr. Philip Miller. Rand. chel. Ligus-

trum 5.
Fl. August—October.

S. b.

inermis.

- 2. V. ramis inermibus. Sp. pl. 889.
- α foliis ovatis.

 Oval-leav'd fmooth Volkameria.
- β foliis lanceolato-oblongis.

 Long-leav'd fmooth Volkameria.

 Nat. of the East Indies.

Cult. 1692, in the Royal Garden at Hampton-court. Pluk. phyt. t. 211. f. 4.

Fl. August-November.

S. b.

CLERODENDRUM. Gen. pl. 789.

Cal. 5-fidus, campanulatus. Cor. tubo filiformi; limbo 5-partito, æquali. Stam. longissima, intra lacinias maxime hiantes. Bacca 1-sperma.

fortunatum. 1. C. foliis lanceolatis integerrimis. Syst. veget. 578. Intire-leav'd Clerodendrum.

Nat. of the East Indies.

Introd. 1784, by Messrs. Kennedy and Lee. Fl.

S. h.

V I T E X. Gen. pl. 790.

Cal. 5-dentatus. Cor. limbus 6-fidus. Bacca 4-sperma.

1. V. foliis digitatis ferratis, spicis verticillatis. Sp. pl. 890.

Agnus Castus.

α Vitex foliis angustioribus cannabis modo dispositis. Bauh. pin. 475.

angustifolia.

Narrow-leav'd Chaste-tree.

8 Vitex latiore folio. Bauh. pin. 475. Broad-leav'd Chafte-tree.

latifolia.

Nat. of Sicily.

Cult. 1570. Lobel. adv. 423.

Fl. September.

Н. Б.

2. V. foliis ternatis quinatisque integerrimis, paniculis trifolia. dichotomis. Sp. pl. 890.

Three-leav'd Chaste-tree.

Nat. of the East Indies.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7. n. 3. F!. S. b.

3. V. foliis quinatis ternatisque serratis, sloribus racemo- Negundo. fo paniculatis. Sp. pl. 890.

Five-leav'd Chaste-tree.

Nat. of the East Indies.

Cult. 1697, by the Dutchess of Beaufort. Br. Mus. Sloan. mff. 3357. fol. 71.

Fl. July and August.

G. H. B.

BONTIA. Gen. pl. 791.

Cal. 5-partitus. Cor. bilabiata: labio inferiore 3-partito, revoluto. Drupa ovata, monosperma, apice obliquo.

1. B. foliis alternis, pedunculis unifloris. Sp. pl. 890. daph-Barbadoes noides. Barbadoes Wild Olive.

Nat. of the West Indies.

Introd. 1690, by Mr. Bentick. Br. Mus. Sloan. mss. 3370.

Fl. June.

S. b.

COLUMNEA. Gen. pl. 792.

Cal. 5-phyllus. Cor. ringens: lab. sup. 3-partito: intermedia fornicata; supra basin gibba. Antheræ connexæ. Caps. 1-locularis.

birsuta.

1. C. foliis ovatis acuminatis serratis superne hirtis, soliolis calycinis denticulatis lanceolatis, corollisque hirsutis, labio superiori bisido. Swartz prodr. 94.

Achimenes major herbacea fubhirfuta oblique affurgens, foliis ovatis crenatis oppositis, alternis minoribus; floribus geminatis ad alas alternas. Brown. jam. 270. t. 30. f. 3.

Hairy Columnea.

Nat. of Jamaica.

Introd. 1780, by the Marquis of Rockingham.

Fl. November.

S. B.

A C A N T H U S. Gen. pl. 793.

Cal. bifolius, 2-fidus. Cor. 1-labiata, deflexa, 3-fida. Capfula 2-locularis.

mollis.

- 1. A. foliis finuatis inermibus. Sp. pl. 891.
- a Acanthus fativus vel mollis Virgilii. Baub. pin. 383. Smooth Bear's-breech.
- β Acanthus nigra, foliis finuatis inermibus glabris lucidè virens. Mill. dict.

Portuguese Bear's-breech.

Nat. α. of Italy and Sicily; and β. of Portugal.

Gult.

8

DIDYNAMIA ANGIOSPERMIA. Acanthus.

Cult. 1551, in Sion Garden. Turn. herb. part 1, fign. Bj.

Fl. July—September.

H. 4.

2. A. foliis pinnatifidis spinosis. Sp. pl. 891. Prickly Bear's-breech.

spinosus.

Nat. of Italy.

Cult. 1629. Park. parad. 331. f. 2.

Fl. July and September.

H. 4.

PEDALIUM. Gen. pl. 794.

Cal. 5-partitus. Cer. subringens: limbo 5-sido. Nux suberosa, tetragona, angulis spinosa, 2-locularis. Sem. bina.

1. PEDALIUM. Sp. pl. 892.

Prickly-fruited Pedalium.

Nat. of the East Indies.

Introd. 1778, by Sir Joseph Banks, Bart.

Fl. August and September.

Murex.

S. O.

MELIANTHUS. Gen. pl. 795.

Cal. 5-phyllus: folio inferiore gibbo. Petala 4; nectario infra infima. Capf. 4-locularis.

T. M. stipulis solitariis petiolo adnatis. Sp. pl. 892. Great Honey-slower.

major.

Nat. of the Cape of Good Hope.

Introd. 1690, by Mr. Bentick. Br. Muf. Sloan. mff.

3370.

Fl. May-July.

. G. H. b.

DIDYNAMIA ANGIOSPERMIA. Melianthus.

minor. 2. M. stipulis geminis distinctis. Sp. pl. 892.

Small Honey-flower.

Nat. of the Cape of Good Hope.

Cult. 1708, by the Dutchess of Beaufort. Br. Mus.

H. S. 137. fol. 53.

Fl. August.

368

G. H. h.

Classis XV.

TETRADYNAMIA

SILICULOSA.

M Y A G R U M. Gen. pl. 796.

Silicula stylo conico terminata; loculo submonospermo.

1. M. filiculis biarticulatis monospermis, foliis extrorsum perennes finuatis denticulatis. Syst. veget. 583.

Perennial Gold of Pleasure.

Nat. of Germany.

Cult. 1739, by Mr. Philip Miller. Rand. chel. Rapif-trum 1.

Fl. July.

H. 4.

2. M. filiculis obcordatis subsessibles, foliis amplexi- perfoliacaulibus. Sp. pl. 893.

Perfoliate Gold of Pleasure.

Nat. of France and Switzerland.

Cult. 1658, in Oxford Garden. Hort. oxon. edit. 2.

Fl. June and July.

H. O.

3. M. filiculis obovatis pedunculatis polyspermis. Sp. pl. fativum. 894.

Cultivated Gold of Pleasure.

Nat. of Britain.

Fl. May and June.

H. O.

Vol. II. B b 4. M.

TETRADYNAMIA SILICULOSA. Myagrum.

paniculatun.

. 370

4. M. filiculis lentiformibus orbiculatis punctato-rugofis. Sp. pl. 894.

Panicl'd Gold of Pleasure.

Nat. of Europe.

Introd. 1787, by Mr. Zier.

Fl. July and August.

H. O.

Saxatile.

5. M. filiculis lentiformibus obovatis glabris, foliis petiolatis oblongis ferratis scabris, caule paniculato. Syst. veget. 584. Jacqu. austr. 2. p. 17. t. 128. Rock Gold of Pleasure. Nat. of the Alps of Austria and Switzerland. Introd. 1775, by the Doctors Pitcairn and Fothergill. Fl. June and July. H. 4.

V E L L A. Gen. pl. 797.

Silicula dissepimento valvulis duplo majore, extus ovato.

annua.

1. V. foliis pinnatifidis, filiculis pendulis. Sp. pl. 895. Annual Vella, or Cress-rocket. Nat. of England.

Fl. June.

H. O.

Pleudo-Cytifus.

2. V. foliis integris obovatis ciliatis, filiculis erectis. Sp. pl. 895.

Shrubby Vella.

Nat. of Spain.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7. n. 2.

Fl. April and May.

H. h.

ANASTATICA. Gen. pl. 798.

Silicula retufa, margine coronata valvulis diffepimento duplo longioribus; Stylo intermedio mucronato, obliquo: loculis 1-spermis.

1. A. foliis obtusis, spicis axillaribus brevissimis, siliculis hieroungulatis spinosis. Sp. pl. 895. Jacqu. hort. 1. chuntica. p. 23. t. 58.

Common Anastatica, or Rose of Jericho.

Nat. of the Levant.

Cult. 1656, by Mr. John Tradescant, Jun. Mus. Trad. 163.

Fl. June.

H. O.

2. A. foliis acutis, spicis folio longioribus, filiculis ovatis fyriaca, rostratis. Sp. pl. 895. Jacqu. austr. 1. p. 7. t. 6.

Syrian Anastatica.

Nat. of Austria and the Levant. Introd. 1778, by Mons. Thouin. Fl. July and August.

H. O.

SUBULARIA. Gen. pl. 799.

Silicula integra, ovata: valvis ovatis, concavis, disse-

B b 2

I. Subularia. Sp. pl. 896.

Awl-wort.

Nat. of Wales and Scotland.

Fl. July.

H. 0.

DRABA,

aquatica.

D R A B A. Gen. pl. 800.

Silicula integra, ovali-oblonga: valvis planiusculis, dissepimento parallelis. Styllus nullus.

aizoides. 1. D. scapo nudo simplici, foliis ensisformibus carinatis ciliatis. Syst. veget. 585. Jacqu. austr. 2. p. 55. t. 192.

Hairy-leav'd Alpine Whitlow-grass.

Nat. of the Alps of Europe.

Cult. 1731, by Mr. Philip Miller. Mill. diet. cdit. 1. Alysfon 3.

Fl. February ---- April.

Н. 4.

verna.

2. D. scapis nudis, soliis subserratis. Syst. veget. 585.

Curtis lond.

Common Whitlow-grafs.

Nat. of Britain.

Fl. April.

H. ⊙.

muralis. 3. D. caule ramoso, foliis ovatis sessilibus dentatis. Syst. veget. 585.

Wall Whitlow-grafs.

Nat. of England.

Fl. May.

H. O.

incana. 4. D. foliis caulinis numerofis incanis, filiculis oblongis obliquis subsessibles. Syst. veget. 585.

Hoary Whitlow-grafs.

Nat. of Britain.

Fl. May.

H. &.

LEPIDIUM. Gen. pl. 801.

Silicula emarginata, cordata, polysperma: valvulis carinatis, contrariis.

1. L. foliis caulinis pinnato-multifidis, ramiferis cordatis amplexicaulibus integris. Sp. pl. 897. Jacqu. austr. 4. p. 24. t. 3.16.

perfoliatum.

Various-leav'd Pepper-wort.

Nat. of Austria and the Levant.

Cult. 1640. Park. theat. 849. n. 3.

Fl. July.

H. O.

2. L. foliis pinnatis integerrimis, scapo subradicato, fili- alpinum. culis lanceolatis mucronatis. Sp. pl. 898. Jacqu. austr. 2. p. 23. t. 137.

Alpine Pepper-wort.

Nat. of the Alps of Germany, Switzerland, and Italy. Introd. 1775, by the Doctors Pitcairn and Fothergill. Fl. April — June. H. 4.

3. L. foliis pinnatis integerrimis, petalis emarginatis ca- petræum. lyce minoribus. Sp. pl. 899. Facqu. auftr. 2. p. 19. t. 131.

Rock Pepper-wort.

Nat. of Britain.

Fl. April and May.

H. O.

4. L. floribus tetradynamis, foliis oblongis multifidis. Sp. pl. 899.

a Nasturtium hortense vulgatum. Bauh. pin. 103. Garden, or Common Cress.

8 Nasturtium hortense crispum. Bauh. pin. 104. prodr. 44. t. 43.
Curl'd Cress.

Nat.

TETRADYNAMIA SILICULOSA. Lepidium. 374 Nat. Cult. 1562. Turn. herb. part 2. fol. 64 verfo. Fl. June and July. H. O. latifoli-5. L. foliis ovato-lanceolatis integris ferratis. Sp. pl. 21772. 899. Broad-leav'd Pepper-wort, or Dittander. Nat. of Britain. Fl. June and July. H. 4. olerace-6. L. foliis elliptico-oblongis acutis serratis, floribus tetrandris. Forst. pl. escul. p. 69. fl. austr. p. 46. 21772. Lepidium bidentatum. Montin in nov. act. acad. nat. curiof. 6. p. 324. tab. 5 a. Notch'd-leav'd Pepper-wort. Nat. of New Zealand. Introd. 1779, by Jonas Dryander, M. A. H. O. Fl. September. 7. L. foliis subulatis indivisis sparsis, caule suffruticoso. subulatum. Sp. pl. 899. Awl-leav'd Pepper-wort. Nat. of Spain. Cult. 1739, by Mr. Ph. Miller. Mill. diet. vol. 2. n. 5. Fl. July and August. G. H. h. 8. L. floribus diandris, foliis pinnatifidis, fructibus didydidymum. mis. Lepidium didymum. Linn. mant. 92. Lepidium anglicum. Hudf. angl. 280. Procumbent Pepper-wort. Nat. of England.

Fl. June and August.

H. O.

9. L.

9. L. floribus diandris apetalis, foliis radicalibus denruderale. tato-pinnatis; ramiferis linearibus integerrimis. Sp. pl. 900.

Narrow-leav'd Pepper-wort.

Nat. of England.

Fl. June and July.

H. O.

10. L. floribus subtriandris tetrapetalis, foliis linearibus virginicum. pinnatis. Sp. pl. 900.

Virginian Pepper-wort.

Nat. of Virginia and Jamaica.

Cult. 1713. Philosoph. trans. n. 337. p. 200. n. 82. Fl. June and July. H. O.

11. L. foliis pinnatifidis, caule ramofissimo, siliculis ova- divaricatis subemarginatis. tum.

Divaricated Pepper-wort.

Nat. of the Cape of Good Hope. Mr. Fr. Masson.

Introd. 1774.

Fl. May-August.

G. H. b.

Iberis. 12. L. floribus diandris tetrapetalis, foliis inferioribus lanceolatis ferratis; fuperioribus linearibus integerrimis. Sp. pl. 900.

* Bushy Pepper-wort.

Nat. of Germany, France, and Italy.

Cult. 1683, by Mr. James Sutherland. Sutherl. hort. edin. 170.

Fl. August and September.

H. 4.

THLASPI. Gen. pl. 802.

Silicula emarginata, obcordata, polysperma: valvulis navicularibus, marginato-carinatis.

1. T. filiculis orbiculatis, foliis oblongis dentatis gla- arvense. bris. Sp. pl. 901. B b 4.

Field

Field Baftard-crefs.

Nat. of Britain.

Fl. June and July.

H. O.

saxatile.

2. T. filiculis fubrotundis, foliis lanceolato-linearibus carnosis obtusis. Sp. pl. 901. Jacqu. austr. 3. p. 21 t. 236.

Rock Bastard-cress.

Nat. of the South of Europe.

Cult. 1748, by Mr. Philip Miller. Mill. diet. edit. 5.

, n. 13.

Fl. July.

H. O.

birtum.

3. T. filiculis subrotundis pilosis, foliis caulinis fagittatis villosis. Sp. pl. 901.

Hairy Bastard-cress.

Nat. of Wales.

Fl. July.

H. 8.

campestre.

4. T. filiculis subrotundis, foliis fagittatis dentatis incanis. Sp. pl. 902. Curtis lond.

Wild Bastard-cress, or Mithridate-mustard.

Nat. of Britain.

Fl. June and July.

H. 3.

montanum.

5. T. filiculis obcordatis, foliis glabris: radicalibus carnosis obovatis integerrimis; caulinis amplexicaulibus, corollis calyce majoribus. Sp. pl. 902. Facqu. austr. 3. p. 22. t. 237.

Mountain Bastard-cress.

Nat. of England.

Fl. July.

H. &.

perfolia-£ 217772.

6. T. filiculis obcordatis, foliis caulinis cordatis glabris fubdentatis, petalis longitudine calycis, caule ramofo. Sp. pl. 902. Jacqu. austr. 4. p. 19. t. 337.

Perfoliate

Perfoliate Bastard-cress.

Nat. of France, Switzerland, and Germany.

Cult. 1748, by Mr. Philip Miller. Mill. diet. edit. 5. n. II.

Fl. June and July.

H. &.

7. T. filiculis obcordatis, foliis subdentatis: caulinis amplexicaulibus, petalis longitudine calycis, caule fimplici. Sp. pl. 903.

alpestre.

Dwarf Bastard-cress.

Nat. of England.

Fl. May and June.

H. O.

8. T. filiculis obcordatis, foliis radicalibus pinnatifidis. Sp. pl. 903. Curtis lond.

Bur/a Pastoris.

Common Bastard-cress, or Shepherd's-purse.

Nat. of Britain.

Fl. March—September.

H. O.

o. T. glaberrimum, caule sulcato, foliis fagittatis lanceolatis subserratis, filiculis bilobat's. Linn. suppl. 295.

ceratocarpon.

Thlaspi ceratocarpon. Murray in nov. comm. gotting. 5. p. 26. tab. I. Scop. infubr. I. p. 10. tab. 4.

Lepidium ceratocarpon. Pallas it. 2. p. 740. tab. U. Siberian Bastard-cress.

Nat. of Siberia.

Introd. 1779, by Jonas Dryander, M.A.

Fl. July.

H. O.

COCHLEARIA. Gen. pl. 803.

Silicula emarginata, turgida, scabra: valvulis gibbis, obtufis.

1. C. foliis radicalibus cordato-subrotundis; caulinis officinalis. oblongis subsinuatis. Sylt. veget. 588.

Common

378 . TETRADYNAMIA SILICULOSA. Cochlearia,

Common Scurvy-grafs.

Nat. of Britain. Fl. April and May.

H. 4.

danica. 2. C. foliis hastato-angulatis: omnibus deltoidibus. Syst. veget. 588.

Danish Scurvy-grass.

Nat. of Britain.

Fl. May.

H. &.

anglica. 3. C. foliis omnibus ovato-lanceolatis. Syst. veget. 588.

Sea Scurvy-grafs.

Nat. of Britain.

TVat. of Dritain,

Fl. May.

H. 8.

groenlan- 4. C. foliis reniformibus integris carnofis. Syst. veget. dica. 588.

Greenland Scurvy-grass.

Nat. of Britain.

Fl. April and May.

H. 3.

Corono5. C. foliis pinnatifidis, caule depresso. Syst. veget. 588.

Wild Scurvy-grass, or Swine's-cress.

Nat. of Britain.

Fl. June—August.

H. O.

Armora- 6. C. foliis radicalibus lanceolatis crenatis; caulinis incia. Sp. pl. 904.

Horse-radish.

Nat. of England.

Fl. May.

H. 4.

glastis. 7. C. soliis caulinis cordato-sagittatis amplexicaulibus. syst. veget. 588.

Woad-leav'd Scurvy-grass.

Nat.

Nat. of Germany.

Cult. 1683, by Mr. James Sutherland. Sutherl. hort. edin. 191. n. 3.

Fl. May—July.

H. 3.

IBERIS. Gen. pl. 804.

Cor. irregularis: petalis 2 exterioribus majoribus.

Silicula polysperma, emarginata.

1. I. frutescens, foliis cuneiformibus integerrimis obtusis. Sp. pl. 904.

Semperflorens.

Broad-leav'd evergreen Candy-tuft.

Nat. of Perfia and Sicily.

Cult. 1680, in Oxford Garden. Morif. hift. 2. p. 296.

n. 23.
Fl. most part of the Year.

G. H. b.

2. I. frutescens, foliis linearibus acutis integerrimis. Sp. fempervi-

Narrow-leav'd evergreen Candy-tuft.

Nat. of the Island of Candia.

Cult. 1739, in Chelsea Garden. Rand. chel, n. 10.

Fl. April—June.

Н. Б.

3. I. frutescens, soliis apice dentatis. Sp. pl. 905. Gibraltar Candy-tust.

gibralta-

Nat. of Spain.

Cult. 1732, by James Sherard, M. D. Dill. elth. 382.

t. 287. f. 371.

Fl. May.

G. H. p.

4. I. herbacea, foliis ovatis: caulinis amplexicaulibus lævibus succosis. Sp. pl. 905.

rotundifolia.

Round-leav'd Candy-tuft.

Nat.

Nat. of Switzerland.

Cult. 1748, by Mr. Philip Miller. Mill. diet. edit. 5. Thlaspi 14.

Fl. May—July.

H. 4.

umbellata. 5. I. herbacea, foliis lanceolatis acuminatis: inferioribus ferratis; superioribus integerrimis. Sp. pl. 906.

Purple Candy-tuft.

Nat. of the South of Europe.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. June and July.

H. O.

amara.

6. I. herbacea, foliis lanceolatis acutis fubdentatis, floribus racemosis. Sp. pl. 906.

. White Candy-tuft.

Nat. of England.

Fl. June and July.

H. O.

linifolia.

7. I. herbacea, foliis linearibus integerrimis; caulinis ferratis, caule paniculato, corymbis hemisphæricis. Syst. veget. 589.

Flax-leav'd Candy-tuft.

Nat. of Spain and Portugal.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7. n. 8.

Fl. July.

H. O.

nudicaulis. 8. I. herbacea, foliis finuatis, caule nudo fimplici. Sp. pl. 907.

Naked-stalked Candy-tuft, or Rock-cress.

Nat. of Britain.

Fl. May.

H. O.

pinnata.

9. I. herbacea, foliis pinnatifidis. Syst. veget. 589. Winged Candy-tust.

Nat. of the South of Europe.

Cult.

Cult. 1640. Park. theat. 840. f. 4. Fl. June ——August.

H. O.

A L Y S S U M. Gen. pl. 805.

Filamenta quædam introrfum denticulo notata. Silicula emarginata.

* Suffruticosa.

1. A. caulibus suffruticosis diffusis, foliis lineari-lanceolatis integerrimis villosiusculis, staminibus simplicibus, filiculis subrotundis integris.

halimifalium.

Alyssum halimifolium. Sp. pl. 907.

Sweet-scented Mad-wort, or Alysson.

Nat. of the South of Europe.

Cult. 1722, in Chelsea Garden. R. S. n. 44.

Fl. June—November.

Н. Б.

2. A. caulibus frutescentibus paniculatis, foliis lanceola- faxatile, tis mollissimis repandis. Syst. veget. 590.

Shrubby Mad-wort.

· Nat. of the Island of Candia.

Cult. 1731, by Mr. Philip Miller. Mill. dist. edit. 1. Alysson 1.

Fl. April and May.

Н. Б.

* * Herbacea.

3. A. caule erecto, foliis lanceolatis incanis integerrimis, incanum. floribus corymbosis, petalis bisidis. Syst. veget. 590. Hoary Mad-wort.

Nat. of the North of Europe.

Cult. 1640, by Mr. John Parkinson. Park. theat. 847.

f. 5.

Fl. July September.

H. &.

4. A.

TETRADYNAMIA SILICULOSA. Alysfum.

calyci-

382

4. A. caulibus herbaceis, staminibus omnibus dentatis, calycibus persistentibus. Sp. pl. 908. Jacqu. austr. 4. p. 20. t. 338.

Small-flower'd Mad-wort.

Nat. of Austria and France.

Cult. 1768, by Mr. Philip Miller. Mill. diet. edit. 8. Fl. July and August. H. ...

monta-

5. A. caulibus herbaceis diffusis, foliis sublanceolatis punctato-echinatis. Syst. veget. 590. Jacqu. austr. 1.
p. 24. t. 37.
Mountain Mad-wort.
Nat. of Germany and Switzerland.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7. n. 4. Fl. July.

H. 4.

campes-

6. A. caule herbaceo, staminibus stipatis pari setarum, calycibus deciduis. Sp. pl. 909.

Thyme-leav'd Mad-wort.

Nat. of France.

Cult. 1768, by Mr. Philip Miller. Mill. di&t. edit. 8. Fl. July.

H. ⊙.

clypeatum. 7. A. caule erecto herbaceo, filiculis fessilibus ovalibus compresso-planis, petalis acuminatis linearibus. Syst. veget. 590.

Upright Mad-wort.

Nat. of the South of Europe.

Cult. 1596, by Mr. John Gerard. Hort. Ger. Fl. June.

* * * Siliculis inflatis s. calycibus oblongis clausis.

finuatum. 8. A. caule herbaceo, foliis lanceolato-deltoidibus, filiculis inflatis. Syst. veget. 590. Sinuated Mad-wort.

Nat.

H. O.

Nat. of Spain.

Cult. 1680. Morif. bift. 2. p. 247. n. 6. f. 3. t. 9. f. 6. Fl. April—June. H. &.

9. A. caule fruticoso, foliis lanceolatis subdentatis tomen- creticum. tofis, filiculis inflatis globosis. Linn. mant. 92.

Cretan Mad-wort.

Nat. of the Island of Candia.

Cult. 1739, by Mr. Philip Miller. Mill, diet. vol. 2. Alyssoides 3.

Fl. May-August.

H. 4.

10. A. caule herbaceo erecto, foliis lævibus lanceolatis integerrimis, filiculis inflatis. Syst. veget. 591.

utriculatum.

Bladder Mad-wort.

Nat. of the Levant.

Cult. 1739, by Mr. Philip Miller. Rand. chel. Alyssoides 1.

Fl. April—June.

H. 4.

11. A. caulibus suffrutescentibus prostratis, foliis lanceolato-deltoidibus, filiculis hirtis. Sp. pl. 908.

deltoide-21772.

Purple Mad-wort.

Nat. of the Levant.

Cult. 1739, by Mr. Philip Miller. Rand. chel. Alysfon 10.

Fl. March --- May.

H. 4.

CLYPEOLA. Gen. pl. 807.

Silicula emarginata, orbiculata, compresso-plana, decidua.

1. C. siliculis unilocularibus monospermis. Sp. pl. 910. Jonthlaf-Annual Treacle Mustard.

Nat. of France and Italy.

pi.

Cult:

Cult. 1739, by Mr. Philip Miller. Mill. diet. vol. 2. Jonthlaspi 2.

Fl. May—July.

H. O.

PELTARIA. Gen. pl. 8c6.

Silicula integra, suborbiculata, compresso-plana, non dehiscens.

alliacea. 1. PELTARIA. Sp. pl. 910. Jacqu. austr. 2. p. 14. t. 123. Garlick-scented Peltaria.

Nat. of Austria.

Cult. 1768, by Mr. Philip Miller. Mill. dict. edit. 8. Fl. May. H. 4.

BISCUTELLA. Gen. pl. 808.

Silicula compresso-plana, rotundata, supra infraque biloba. Cal. foliola basi gibba.

auricula1. B. calycibus nectario utrinque gibbis, filiculis in ftyta. lum coëuntibus. Sp. pl. 911.

Ear-podded Biscutella.

Nat. of France and Italy.

Cult. 1683, by Mr. James Sutherland. Sutherl. hort. edin. 334. n. 5.

Fl. June and July.

H. O.

apula.
2. B. filiculis scabris, foliis lanceolatis sessilibus serratis.

Linn. mant. 254.

Spear-leav'd Biscutella.

Nat. of Italy.

Cult. 1759. Mill. diet. edit. 7. n. 3.

Fl. June and July.

H. O.

lavigata. 3. B. siliculis glabris, foliis lanceolatis serratis. Linn.
mant. 255. Jacqu. austr. 4. p. 20. t. 339.

Smooth

Smooth Biscutella.

Nat. of Austria and Italy.

Introd. 1777, by Mons. Thouin.

Fl. June and July.

H. O.

4. B. filiculis scabriusculis, foliis lanceolatis tomentosis.

Linn. mant. 255.

fempervi-

Shrubby Biscutella.

Nat. of Spain.

Introd. 1784, by Messrs. Lee and Kennedy. Fl. June and July.

G. H. 4.

LUNARIA. Gen. pl. 809.

Silicula integra, elliptica, compresso-plana, pedicellata: valvis dissepimento æqualibus, parallelis, planis. Cal. foliolis saccatis.

1. L. foliis alternis. Sp. pl. 911.
Perennial Honesty.
Nat. of Austria and Hungary.
Cult. 1597. Ger. herb. 378.
Fl. May and June.

rediviva.

H. 4.

2. L. foliis oppositis. Sp. pl. 911.
Annual Honesty.
Nat. of Germany.
Cult. 1597. Ger. herb. 377.

Fl. May and June.

annua.

H. O.

SILIQUOSA.

RICOTIA. Gen. pl. 810.

Siliqua unilocularis, oblonga, compressa: valvulis planis.

- ægyptiaca. 1. RICOTIA. Sp. pl. 912.

Egyptian Ricotia.

Nat. of Egypt.

Cult. 1757, by Mr. Ph. Miller. Mill. ic. 113. t. 169. Fl. June and July. H. O.

DENTARIA. Gen. pl. 811.

Siliqua elastice dissiliens valvulis revolutis. Stigma emarginatum. Cal. longitudinaliter connivens.

bulbifera.

1. D. foliis inferioribus pinnatis; summis simplicibus. Sp. pl. 912.

Bulbiferus Tooth-wort, or Coral-wort.

Nat. of England.

Fl. April and May.

H. 4.

pinnata.

2. D. foliis omnibus pinnatis.

Dentaria pinnata. De Lamarck encycl. 2. p. 268.

Dentaria pentaphyllos a. Sp. pl. 912.

Dentaria foliis pinnatis et digitatis. Ger. prov. 356.

Dentaria heptaphyllos. Bauh. pin. 322. Garid. prov. 152. t. 28.

Seven-leav'd Tooth-wort.

Nat. of Switzerland and the South of France.

Cult. 1683, by Mr. James Sutherland. Sutherl. hort. edin. 102. n. 4.

Fl. May and June.

H. 4.

3. D.

penta-

phyllos

TETRADYNAMIA SILIQUOSA. Dentaria.

3. D. foliis digitatis.

Dentaria pentaphyllos \(\beta \). Sp. pl. 912.

Dentaria digitata. De Lamarck encycl. 2. p. 268.

Dentaria foliis omnibus quinato-digitatis. Ger. prov. 356.

Dentaria pentaphyllos, foliis mollioribus. Garid. prov. 152. t. 29.

Five-leav'd Tooth-wort.

Nat. of Switzerland and the South of France.

Cult. 1656, by Mr. John Tradescant. Trad. mus. 109. Fl. May and June. H. 4.

CARDAMINE. Gen. pl. 812.

Siliqua elastice dissiliens valvulis revolutis. Stigma integrum. Cal. subhians.

r. C. foliis simplicibus subcordatis. Sp. pl. 913.

Heart-leav'd Lady's Smock.

Nat. of Italy.

Introd. 1779, by Anthony Chamier, Esq.

Fl.

H. 21.

2. C. foliis ternatis obtusis, caule subnudo. Sp. pl. 913. trifolia. Facqu. austr. 1. p. 18. t. 27.

Three-leav'd Lady's Smock.

Nat. of Lapland, Austria, and Switzerland.

Cult. 1629, by Mr. John Parkinson. Park. parad. 389. n. 2.

Fl. March and April.

H. 4.

3. C. foliis pinnatis incisis stipulatis, storibus apetalis. impati-

Impatient Lady's Smock.

Nat. of Britain.

Fl. April.

H. O.

Cc2

4. C.

asarifolia:

TETRADYNAMIA SILIQUOSA. Cardamine. - 388

parviflo-4. C. foliis pinnatis exstipulatis: foliolis lanceolatis obtusis, floribus corollatis. Syst. veget. 594. ra. Small-flower'd Lady's Smock. Nat. of England. H. O. Fl. March—May.

5. C. foliis pinnatis, floribus tetrandris. Sp. pl. 915. hirfuta. Curtis lond. Hairy Lady's Smock. -Nat. of Britain. Fl. April—August. H. O.

6. C. foliis pinnatis: foliolis radicalibus subrotundis; pratensis. caulinis lanceolatis. Sp. pl. 915. Curtis lond.

a floribus fimplicibus. Common Lady's Smock.

β floribus plenis. Double Lady's Smock. Nat. of Britain. Fl. April and May.

H. 4.

7. C. foliis pinnatis, axillis stoloniferis. Sp. pl. 915. amara. Curtis lond. Bitter Lady's Smock, or Cress. Nat. of Britain. Fl. April and May.

H. 4.

SISYMBRIUM. Gen. pl. 813.

Siliqua dehiscens valvulis rectiusculis. Calyx patens. Corolla patens.

* Siliquis declinatis brevibus.

Nastur-1. S. siliquis declinatis, foliis pinnatis: foliolis subcordatium. tis. Sp. pl. 916.

Common

Common Water-cress.

Nat. of Britain.

Fl. May and June.

H. 8.

2. S. filiquis declinatis, foliis pinnatis: foliolis lanceola- *Sylvestre*. tis ferratis. Sp. pl. 916. Curtis lond.

Water Rocket.

Nat. of Britain.

Fl. June.

H. 4.

3. S. filiquis declinatis oblongo-ovatis, foliis pinnatifidis amphibiferratis. Sp. pl. 917.

Water-radish.

Nat. of Britain.

Fl. June and July.

H. 4.

4. S. radice annua, foliis pinnatifidis dentato-serratis, si- terrestre. liquis sœcundis. Curtis lond.

Annual Water-radish.

Nat. of England.

Fl. June——September.

H. O.

5. S. filiquis subovatis, foliis inferioribus lyratis; supe- pyrenairioribus bipinnatifidis amplexicaulibus, stylis filifor- cum. mibus. Sp. pl. 916.

Pyrenean Sifymbrium.

Nat. of the Alps of Switzerland.

Introd. 1775, by Monf. Thouin.

Fl. May and June.

H. 4.

6. S. foliis pinnatis: foliolis lanceolatis inciso-serratis: tanacetiextimis confluentibus. Syst. veget. 594. folium.

Tansey-leav'd Sisymbrium.

Nat. of Italy.

Cc3

Gult.

390 TETRADYNAMIA SILIQUOSA. Sifymbrium.

Cult. 1731, by Mr. Philip Miller. Mill. dict. edit. 1.

Eruca 4.

Fl.

H. 4.

sagittatum. 7. S. pubescens, siliquis declinatis subcylindraceis recurvis, soliis obovato-oblongis sagittatis dentatis.

Arrow-leav'd Sisymbrium.

Nat. of Siberia.

Introd. 1780, by Peter Simon Pallas, M.D. Fl. May and June.

** Siliquis sessiliaribus.

supinum.

8. S. filiquis axillaribus subsessibles solitariis, foliis dentato-sinuatis. Sp. pl. 917.

Dwarf Sisymbrium.

Nat. of the South of Europe.
Introd. 1778, by Monf. Thouin.

Fl. June and July.

H. O.

H. 4.

polyceratium. 9. S. filiquis axillaribus fessilibus subulatis aggregatis, foliis repando-dentatis. Sp. pl. 918. Jacqu. hort. 1, p. 34. t. 79.

Dandelion-leav'd Sifymbrium.

Nat. of France and Italy.

Cult. 1633, by Mr. John Parkinson. Ger. emac. 254.

f. 2.

Fl. June and July.

H. O.

*** Caule nudo.

monense. 10. S. acaule, foliis pinnato-dentatis subpilosis, scapis lævibus. Syst. veget. 595.

Procumbent Sisymbrium.

Nat. of Britain.

Fl. June—August,

H. 8.

9

TETRADYNAMIA SILIQUOSA. Sifymbrium.

391

11. S. caule subnudo ramoso, foliis radicalibus runcinatis dentatis hispidis. Sp. pl. 919.

Barrelie-

Small Sifymbrium.

Nat. of Spain and Italy.

Introd. 1770, by Monf. Richard.

Fl. July.

H. O.

**** Foliis pinnatis.

12. S. filiquis scabris, foliis pinnatifidis: pinnis linearilanceolatis subdentatis, corollis calyce longioribus. Sp. pl. 920.

asperum.

Rough-podded Sifymbrium.

Nat. of the South of France.

Introd. 1778, by Monf. Thouin.

Fl. May and June.

H. O.

13. S. foliis fupradecompositis tomentosis, petalis calyce majoribus.

millefoli-

Sinapis millefolia. Jacqu. ic. collect. 1. p. 41.

Milfoil-leav'd Sifymbrium.

Nat. of the Canary Islands. Mr. Francis Masson.

Introd. 1779.

Fl. May——September.

G. H. B.

14. S. foliis supradecompositis: lacinulis linearibus, pe- Sophia. talis calyce minoribus.

Sifymbrium Sophia. Sp. pl. 920.

Flix-weed.

Nat. of Britain.

Fl. July.

H. O.

15. S. foliis runcinatis flaccidis: foliolis fublinearibus integerrimis, pedunculis laxis. Sp. pl. 920.

altissi-

Tall Sifymbrium. Nat. of Siberia.

C c 4

Cuit.

Sifymbrium. TETRADYNAMIA SILIQUOSA. 392 Cult. 1768, by Mr. Philip Miller. Mill. diet. edit. 8. Fl. August. H. O. 16. S. foliis runcinatis dentatis nudis, caule lævi, filiquis Trin. erectis. Sp. pl. 921. Jacqu. austr. 4. p. 11. t. 322. Curtis lond. Broad-leav'd Hedge-mustard. Nat. of England. Fl. May—August. H. O. Læselii. 17. S. foliis runcinatis acutis hirtis, caule hispido. Syst. veget. 596. Jacqu. austr. 4. p. 12. t. 324. Hairy Sifymbrium. Nat. of Austria and Prussia. Introd. 1787, by Mr. Zier. Fl. August. H. O. orientale. 18. S. foliis runcinatis tomentofis, caule lævi. Sp. pl. 92I. Oriental Sifymbrium. Nat. of the Levant. Introd. 1775, by Chevalier Murray. Fl. July. H. O.

19. S. foliis caulinis superioribus glabris pinnatis: pinnis pannonicum. linearibus integerrimis: extima elongata. ic. collect. 1: p. 70. Hungarian Sifymbrium. Nat. of Hungary. Introd. 1787, by Mr. Zier. Fl. August.

** * * Foliis integris.

20. S. foliis lanceolatis dentato-serratis caulinis. AriEliffi-Sp. pl. 922. Jacqu. austr. 2. p. 56. t. 194.

77111771.

Spear~

H. O.

Spear-leav'd Sifymbrium.

Nat. of Switzerland and Italy.

Cult. 1658, in Oxford Garden. Hort. oxon. edit. 2.

p. 56.

Fl. June—August.

H. 4.

ERYSIMUM. Gen. pl. 814.

Siliqua columnaris, exacte tetraëdra. Cal. clausus.

7. E. filiquis spicæ adpressis, foliis runcinatis. Sp. pl. officinale.

922. Curtis lond.

Common Hedge-mustard.

Nat. of Britain.

Fl. May.

H. O.

E. foliis lyratis: extimo fubrotundo. Sp. pl. 922.
 Barba-rea.
 Common Winter Hedge-mustard, or Cress.

B floribus plenis.

Double Winter Hedge-mustard, or Cress.

Nat. of Britain.

Fl. May.

H. 4.

3. E. foliis cordatis. Sp. pl. 922. Curtis lond.

Stinking Hedge-mustard, or Sauce-alone.

Nut. of Britain.

Fl. May.

H. 4.

4. E. foliis lanceolatis dentatis, racemis oppositisoliis, repanfiliquis racemosis subsessibus, corollis minutis. Sp. dum. pl. 923. Jacqu. austr. 1. p. 16. t. 22. Small-slower'd Hedge-mustard.

Nat. of Spain and Austria. Introd. 1772, by Mons. Richard. Fl. May and June.

H. O. 5. E.

TETRADYNAMIA SILIQUOSA. Erysimum.

cheiranthoides.

394

5. E. foliis lanceolatis integerrimis, filiquis patulis. Syst.

veget. 597. Facqu. austr. 1. p. 16. t. 23.

Treacle Hedge-mustard, or Worm-seed.

Nat. of Britain.

Fl. July and August.

H. O.

bicorne.

6. E. foliis lanceolatis pilosis, siliquis apice bicornibus. Horned Hedge-mustard.

Nat. of the Canary Islands. Mr. Francis Masson.

Introd. 1779.

Fl. August and September. G. H. O.

Descr. Flores parvi, flavi. Calyx flavescens, extus pilosus. Siliquæ approximatæ, adpressæ, ex ancipiti tetragonæ, pilosæ, tri- vel quadrilineares, apice bicornes. Stylus persistens, capillaris, longitudine cornuum. Stigma capitatum, integrum.

CHEIRANTHUS. Gen. pl. 815.

Germen utrinque denticulo glandulato. Cal. clausus: foliolis duobus basi gibbis. Semina plana.

erysîmoides. 1. C. foliis lanceolatis dentatis nudis, caule erecto, filiquis tetragonis. Syst. veg. 597. Jacqu. austr. 1. p. 48. t. 74. Wild Stock.

Nat. of England.

Fl. May.

H. 3.

alpinus.

2. C. foliis lineari-cuneiformibus integris denticulatifve fubpilofis: pilis adpreffis.

Cheiranthus alpinus. Linn. mant. 93. Jacqu. austr. 1. p. 48. t. 75.

Alpine Stock.

Nat. of the South of Europe.

Cult. 1731, by Mr. Philip Miller. Mill. diet. edit. 1. Leucojum 19.

Fl. May-July.

H. 4.

3. C.

3. C. foliis filiformibus integerrimis subsericeis, caule tenuifofrutescente ramoso. lius.

Narrow-leav'd shrubby Stock.

Nat. of Madeira. Mr. Francis Masson.

Introd. 1777.

Fl. May and June.

G. H. b.

4. C. foliis lanceolatis acuminatis argute serratis, caule mutabilis. frutescente, siliquis pedunculatis.

Broad-leav'd shrubby Stock.

Nat. of Madeira. Mr. Francis Masson.

Introd. 1777.

Fl. March—May.

G. H. B.

5. C. foliis lanceolatis acutis glabris integerrimis, ramis Cheiri, angulatis, caule fruticofo.

Cheiranthus Cheiri. Sp. pl. 924.

a Leucojum luteum vulgare. Bauh. pin. 202. Wild Wall-flower.

β Leucojum luteum, magno flore. Bauh. pin. 202.

Single Garden Wall-flower.

y Leucojum luteum, pleno flore, majus. Bauh. pin. 202. Double Garden Wall-flower.

Nat. of Britain.

Fl. April - July.

H. J.

6. C. foliis ellipticis obtusis nudis scabriusculis, caule diffuso scabro. Syst. veget. 597.

mariti~ mus.

incanus.

Dwarf annual Stock Gillyflower.

Nat. of the South of Europe.

Cult. 1739. Mill. diet. edit. 1. Hesperis 8.

Fl. May and June.

H. O.

7. C. foliis lanceolatis integerrimis obtusis incanis, siliquis apice truncatis compressis, caule suffruticoso. Sp. pl. 924.

a Leucojum

a Leucojum incanum majus. Bauh. pin. 200. Queen's Stock Gillyslower.

β Cheiranthus coccineus, foliis lanceolatis undatis, caule erectó indiviso. Mill. diet.

Brompton Stock Gillyflower.

y Cheiranthus albus, foliis lanceolatis integerrimis obtufis incanis, ramis floriferis axillaribus, caule fuffruticoso. Mill. diet.

White Stock Gillyflower.

Theiranthus glabrus, foliis lanceolatis acutis petiolatis viridibus, caule suffruticoso. Mill. diet.

Wall-flower-leav'd Stock Gillyflower.

Nat. of the South of Europe. Cult. 1597. Ger. herb. 372.

Fl. June—November.

H. &.

fenestralis. 8. C. foliis conferto-capitatis recurvatis undulatis, caule indiviso. Sp. pl. 924. Jacqu. hort. 2. p. 84. t. 179. Cluster-leav'd Stock, or Gillyslower.

Nat.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7. n. 10. Fl. July and August. G. H. &.

annuus.

9. C. foliis lanceolatis subdentatis obtusis incanis, siliquis cylindricis apice acutis, caule herbaceo. Sp. pl. 925. Ten-week Stock Gillyslower.

Nat. of the South of Europe.

Cult. 1731, by Mr. Philip Miller. Mill. diet. edit. 1.

Fl. June — August.

H. O.

Attorens. 10. C. foliis lanceolatis subdentatis subtomentosis subcarnosis, petalis emarginatis, siliquis tomentosis. Sp. pl. 925.

Small Sea Stock.

Nat. of the South of Europe.

Cult. 1683, by Mr. James Sutherland. Sutherl. hort.

Fl. June—November.

G. H. b.

11. C. foliis linearibus subsinuatis, storibus sessilibus: pe- trissis. talis undatis, caule sustruticoso. Sp. pl. 925.

Dark-flower'd Stock.

Nat. of the South of Europe.

Cult. 1768, by Mr. Philip Miller. Mill. dict. edit. 8.

Fl. May—July.

H. &.

12. C. foliis tomentosis obtusis subsinuatis: rameis inte-sinuatus. gris, siliquis muricatis. Sp. pl. 926.

Greater Sea Stock.

Nat. of England.

Fl. May and June.

H. &.

coronopia folia.

HELIOPHILA. Gen. pl. 816.

Nectaria 2, recurvata versus calycis basin vesicularem.

1. H. foliis linearibus pinnatifidis. Sp. pl. 927.

Buck's-horn Heliophila.

Nat. of the Cape of Good Hope.

Cult. 1768, by Mr. Philip Miller. Mill. diet. edit. 8.

Fl. June --- October.

G. H. b.

2. H. foliis spathulatis integerrimis pubescentibus, fili- incana.

Heliophila. Burmann. in nov. act. upfal. 1. p. 94. t. 7.

Hoary Heliophila.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Masson.

Fl. May and August.

G. H. b.

3. H.

TETRADYNAMIA SILIQUOSA. Heliophila.

filiformis.

3. H. foliis subulatis filiformibus glabris, filiquis pendulis, ramis divaricatis. Linn. suppl. 296.

Divaricated Heliophila.

Nat. of the Cape of Good Hope.

Intred. 1786, by John Sibthorn, M. D.

Introd. 1786, by John Sibthorp, M.D. Fl. July and August. G. H. O.

HESPERIS. Gen. pl. 817.

Petala oblique flexa. Glandula intra stamina breviora. Siliqua stricta: Stigma basi bisurca apice connivente. Cal. clausus.

**Tiffis. 1. H. caule hispido ramoso patente. Sp. pl. 927. Jacqu. austr. 2. p. 1. t. 102.

Night-smelling Rocket.

Nat. of Austria and Hungary.

Cult. 1739, by Mr. Ph. Miller. Rand. chel. n. 5.

Fl. April—June.

H. &.

matronalis.

398

2. H. caule fimplici erecto, foliis ovato-lanceolatis denticulatis, petalis mucrone emarginatis. Sp. pl. 929.

α flore fimplici.
Single Garden Rocket, or Dame's Violet.

β flore pleno albo.

Double white Garden Rocket.

Plore pleno purpureo.

Double purple Garden Rocket.

Nat. of Italy.

Cult. 1597. Ger. herb. 376.

Fl. May—August.

H. 4.

africana. 3. H. caule ramosissimo disfuso, soliis petiolatis lanceolatis acute dentatis scabris, siliquis sessilibus. Sp. pl. 928.

African

African Rocket.

Nat. of Africa.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7. n. 8. Fl. June and July.

H. O.

4. H. caule erecto ramoso, foliis cordatis amplexicaulibus verna. ferratis villosis. Sp. pl. 928.

Early-flowering Rocket.

Nat. of the South of France.

Cult. 1739, by Mr. Ph. Miller. Rand. chel. Turritis 5. Fl. May. H. O.

ARABIS. Gen. pl. 818.

Glandulæ nectariferæ 4, fingulæ intra calycis foliola, fquamæ inftar reflexæ.

1. A. foliis amplexicaulibus dentatis. Sp. pl. 928.
Alpine Wall-cress.

alpina.

Nat. of Switzerland.

Cult. 1658, in Oxford Garden. Hort. oxon. edit. 2.

P· 55.
Fl. March—May.

H. 4.

2. A. foliis petiolatis lanceolatis integerrimis. Sp. pl. thaliana. 929. Curtis lond.

Common Wall-cress.

Nat. of Britain.

Fl. April and May.

H. O.

3. A. foliis subdentatis: radicalibus obovatis; caulinis lanceolatis. Syst. weget. 599. Jacqu. austr. 3. p. 44.

bellidifslia.

Daify-leav'd Wall-cress.

Nat. of Austria and Switzerland.

Introd.

400 TETRADYNAMIA SILIQUOSA. Arabis.

Introd. 1773, by John Earl of Bute. Fl. May and June.

H. 4.

hispida. 4. A. foliis cuneiformibus sublyratis hispidis: caulinis semiamplexicaulibus lanceolatis, siliquis strictis ancipitibus.

Arabis hispida. Linn. suppl. 298.

Arabis stricta. Huds. angl. 292.

Rough Wall-cress.

Nat. of England.

Fl. May.

300

H. 3.

pendula. 5. A. foliis amplexicaulibus, filiquis ancipitibus linearibus, calycibus subpilosis. Sp. pl. 930. Facqu. hort. 3. p. 20. t. 34.

Pendulous Wall-crefs.

Nat. of Siberia.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7. n. 3. Fl. May and June.

H. O.

Turrita. 6. A. foliis amplexicaulibus, filiquis decurvis planis linearibus, calycibus subrugosis. Sp. pl. 930. Jacqu. austr. 1. p. 10. t. 11.

Tower Wall-crefs.

Nat. of England.

Fl. April and May.

H. O.

TURRITIS. Gen. pl. 819.

Siliqua longissima, angulata. Cal. connivens, erectus.

Cor. erecta.

glabra. 1. T. foliis radicalibus dentatis hispidis, caulinis integerrimis amplexicaulibus glabris. Sp. pl. 930. Curtis lond.

Smooth

TETRADYNAMIA SILIQUOSA. Turritis.

40I

Smooth Tower-mustard.

Nat. of England.

Fl. May.

H. &.

2. T. foliis omnibus hispidis, caulinis amplexicaulibus. hirsuta. Sp. pl. 930. Jacqu. ic. collect. 1. p. 70.

Hairy Tower-mustard.

Nat. of Britain.

Fl. June.

H. &.

BRASSICA. Gen. pl. 820.

Cal. erectus, connivens. Sem. globosa. Glandula inter stamina breviora et pistillum, interque longiora et calycem.

1. B. foliis cordatis amplexicaulibus glabris: radicalibus fcabris integerrimis, filiquis tetragonis. Sp. pl. 931.

Jacq. austr. 3. p. 45. t. 282.

oriena talis.

Perfoliate Cabbage.

Nat. of England.

Fl. June.

H. O.

2. B. radice cauleque tenui, foliis caulinis uniformibus cordatis fessilibus. Sp. pl. 931.

campes-

Napusa

Field Cabbage.

Nat. of England.

Fl. June.

H. O.

3. B. radice caulescente susiformi. Sp. pl. 931. Wild Cabbage, Rape, or Navew.

Nat. of Britain.

Fl. May.

H. &.

4. B. radice caulescente orbiculari depressa carnosa. Sp. Rapa.

pl. 931.

Dd

Turnep.

Vol. II.

Turnep.
Nat. of England.
Fl. April.

H. &.

oleracea. 5. B. radice caulescente tereti carnosa. Sp. pl. 932.

capitata. α Braffica capitata alba. Bauh. pin. 111.
White Cabbage.

rubra. β Braffica capitata rubra. Bauh. pin. 111. Red Cabbage.

fabauda. y Braffica alba crifpa. Baub. pin. 111. Savoy Cabbage.

fabellica. d' Braffica fimbriata. Bauh. pin. 112.
Borecole.

botrytis. E Brassica caulissora. Baub. pin. 111.
Caulissower.

ζ Brassica italica broccoli dicta. Mill. dict. Broccoli.

Napobrassica.

Brassica radice napiformi. Tourn. inst. 219.

Turnep-rooted Cabbage.

Nat. of the English sea-coasts.

Fl. April—June.

H. &.

chinensis. 6. B. foliis ovalibus subintegerrimis: floralibus amplexicaulibus lanceolatis, calycibus ungue petalorum longioribus. Sp. pl. 932.

Chinese cabbage.
Nat. of China.

Introd. 1770, by Monf. Richard. Fl. July.

H. O.

muralis. 7. B. foliis lanceolatis finuato-ferratis læviusculis, caule erecto glabro. Huds. angl. 290. Curtis lond. Wall Cabbage, or wild Rocket.

Nat. of England.

Fl. May—July.

H. 4.

SINAPIS.

S I N A P I S. Gen. pl. 821.

Cal. patens. Cor. ungues recti. Glandula inter stamina breviora et pistillum, interque longiora et calycem.

1. S. filiquis multangulis toroso-turgidis lævibus rostro arvensis. ancipite longioribus. Syst. veget. 602. Curtis lond. Wild Mustard, or Charlock.

Nat. of Britain.

Fl. June and July.

H. O.

2. S. filiquis retrorfum hispidis apice subtetragonis com- orientalis, pressis. Sp. pl. 933.

Oriental Mustard.

Nat. of the Levant.

Introd. 1778, by Monf. Thouin.

Fl. June and July.

H. O.

3. S. siliquis hispidis: rostro obliquo longissimo ensi- alba. formi. Syst. veget. 602. Cartis lond.

White Mustard.

Nat. of Britain.

Fl. June and July.

H. O.

4. S. siliquis glabris racemo adpressis. Syst. veget. 602. nigra, Common black Mustard.

Nat. of Britain.

Fl. May and June.

H. O.

5. S. siliquis lævibus subarticulatis patulis, foliis lyrato- chinensis runcinatis subhirtis. Linn. mant. 95.

Chinese Mustard.

Nat. of China.

Introd. 1782, by Monf. Thouin.

Fl. July.

H. O.

Dd2

6, S,

404 TETRADYNAMIA SILIQUOSA. Sinapis.

of China.

Cult. 1731, by Mr. Philip Miller.

Mill. dict. edit. 1.

Pinceand July.

6. S. ramis fasciculatis, foliis summis lanceolatis integerations.

Fine-leav'd Mustard.

Nat. of China.

Cult. 1731, by Mr. Philip Miller.

Mill. dict. edit. 1.

7. S. filiquis racemo adpressis lævibus, foliis inferioribus lyratis scabris; summis lanceolatis, caule scabro.

Sp. pl. 934. Jacqu. hort. 2. p. 79. t. 169.

Hoary Mustard.

Nat. of France, Spain, and Portugal.

Introd. 1778, by Mons. Thouin.

Introd. 1778, by Monf. Thouin.

Fl. July.

H. 3.

frutefcens.

8. S. filiquis linearibus lævibus, foliis inferioribus oblongis dentatis; fuperioribus lanceolatis integris,
caule glabro frutescente.

Shrubby Mustard.
Nat. of Madeira. Mr. Francis Masson.

Introd. 1777.

Fl. December — June.

G. H. b.

9. S. filiquis lævibus patulis, foliis lyratis glabris: fummis lanceolatis, caule lævi. Sp. pl. 934.

Smooth Mustard.

Nat. of Spain and Portugal.

Introd. 1770, by Mons. Richard.

Fl. June.

H. 3.

RAPHANUS. Gen. pl. 822.

Cal. clausus. Siliqua torosa, subarticulata, teres. Glandulæ melliseræ 2 inter stamina breviora et pistillum,

TETRADYNAMIA SILIQUOSA. Raphanus.

405

pistillum, totidem inter stamina longiora et callycem.

1. R. siliquis teretibus torosis bilocularibus. Sp. pl. 935. sativus.

α Raphanus minor oblongus. Bauh. pin. 96. Common Garden Radish.

β Raphanus major orbicularis, vel rotundus. Bauh. pin. 96.

Turnep Radish.

7 Raphanus niger. Bauh. pin. 96.

Black Spanish Radish.

Nat. of China.

Cult. 1597. Ger. herb. 183.

Fl. May and June.

H. O.

2. R. filiquis teretibus articulatis lævibus unilocularibus. Sp. pl. 935. Curtis lond.

Rapha-

Wild Radish.

Nat. of Britain.

Fl. June and July.

H. O.

3. R. filiquis subulatis articulatis bilocularibus foliisque tenellus. glabris lanceolatis dentatis: infimis pinnatifidis. Raphanus tenellus. Pall. it. 3. p. 741. tab. L. f. 3.

Small Radish.

Nat. of Siberia.

Introd. 1780, by Peter Simon Pallas, M. D.

Fl. June and July.

H. O.

B U N I A S. Gen. pl. 823.

Silicula decidua, tetraëdra, angulis inæqualibus acuminatis muricata.

1. B. filiculis tetragonis: angulis bicriftatis. Sp. pl. Erucago. 935. Jacqu. austr. 4. p. 21. t. 340.

Prickly-podded Bunias.

Nat.

Dd 3

Nat. of Austria and the South of France.

Cult. 1640. Park. theat. 821. f. 3.

Fl. June and July.

H. O.

orientalis. 2. B. filiculis ovatis gibbis verrucofis. Sp. pl. 936.

Oriental Bunias.

Nat. of Ruffia.

Cult. 1739, by Mr. Ph. Miller. Rand, chel. Crambe 2.

Fl. May—July.

H. 4.

Cakile.

3. B. filiculis ovatis lævibus ancipitibus. Sp. pl. 936.

Sea Bunias.

Nat. of Britain.

Fl. June and July.

H.

O.

**Agyptia-* 4. B. filiculis tetragonis undique verrucoso-muricatis, foliis runcinatis. Syst. veget. 603. Jacqu. hort. 2, p. 68. t. 145.

Egyptian Bunias.

Nat. of Egypt.

Introd. 1787, by Mr. Zier.

Fl. August.

H. O.

balearica. 5. B. filiculis hispidis, foliis pinnatis: foliolis subdentatis. Syst. veget. 603. Jacqu. hort. 2. p. 68. t. 144. Minorca Bunias.

Nat. of Minorca.

Introd. 1781, by P. M. A. Broussonet, M. D.

Fl. June and July.

H. O.

I S A T I S. Gen. pl. 824.

Siliqua lanceolata, unilocularis, 1-sperma, decidua, bivalvis; valvulis navicularibus.

TETRADYNAMIA SILIQUOSA. Isatis.

407

I. I. foliis radicalibus crenatis; caulinis fagittatis, fili- tinctoria. culis oblongis. Sp. pl. 936.

Common Dyers Woad.

Nat. of England.

Fl. May and June. H. 3.

2. I. foliis radicalibus crenatis; caulinis fagittatis, pedunculis subtomentosis. Sp. pl. 936.

lusitanica.

Portugal Woad.

Nat. of Spain and the Levant.

Cult. 1739, by Mr. Philip Miller. Rand. chel. n. 3. Fl. June and July. H. O.

CRAMBE. Gen. pl. 825.

Filamenta 4 longiora apice bifurca: altero antherifero. Bacca ficca, globofa, decidua...

I. C. foliis cauleque glabris. Sp. pl. 937. Sea Colewort.

maritima.

Nat. of Britain. Fl. May and June.

H: 4.

2. C. foliis cauleque scabris. Sp. pl. 937. Spanish Colewort.

hispanica.

Nat. of Spain.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7. n. 4. H. O. Fl. June and July.

3. C. fruticosa, foliis ovatis pinnatifidis serratis canis, ra- fruticosa. cemis in panicula effusa dichotoma. Linn. suppl. 299. Shrubby Colewort.

Nat. of Madeira. Mr. Francis Masson.

Introd. 1777.

Fl. Most part of the Year.

G. H. h.

408.

strigosa:

4. C. frutescens, folis basi inæqualibus biauritis strigosis. L'Herit. stirp. nov. p. 151. tab. 72.

Myagrum arborescens. Jacqu. ic. collect. 1. p. 39.

Rough-leav'd shrubby Colewort.

Nat. of the Canary Islands. Mr. Fr. Masson.

Introd. 1779.

Fl. May and June.

G. H. b.

C L E O M E. Gen. pl. 826.

Glandulæ nectariferæ 3, ad fingulum finum calycis fingulæ, excepto infimo. Petala omnia adscendentia. Siliqua unilocularis, bivalvis.

heptaphylla. 1. C. floribus gynandris, foliis subseptenatis, caule aculeato. Sp. pl. 937.

Seven-leav'd Cleome.

Nat. of both Indies.

Cult. 1748, by Mr. Philip Miller. Mill. diet. edit. 5. Sinapistrum 2.

. Fl. June and July.

S. O.

pentaphylla. 2. C. floribus gynandris, foliis quinatis, caule inermi. Sp. pl. 938. Jacqu. hort. 1. p. 9. t. 24.

Five-leav'd Cleome.

Nat. of both Indies.

Cult. 1640, by Mr. John Parkinson. Park. theat. 397. f. 3.

Fl. June and July.

S. O.

sriphylla. 3. C. floribus gynandris, foliis ternatis, caule inermi.

Sp. pl. 938.

Three-leav'd Cleome.

Nat. of the West Indies.

Introda

TETRADYNAMIA SILIQUOSA. Cleome.

409

Introd. 1730, by William Houstoun, M. D. Mill. dist. edit. 8.

Fl. June and July.

S. O.

4. C. floribus dodecandris, foliis quinatis ternatisque. viscosa. Sp. pl. 938.

Viscous Cleome.

Nat. of Ceylon.

Cult. 1739, by Mr. Philip Miller. Rand. chel. Sinapistrum 5.

Fl. June and July.

S. O.

5. C. floribus hexandris, foliis septenatis, caule inermi. gigantea. Syst. veget. 605.

Gigantic Cleome.

Nat. of South America.

Introd. 1774, by John Fothergill, M. D.

Fl. June and July.

S. To.

6. C. floribus hexandris, foliis septenatis quinatisque, spinosa. caule spinoso. Sp. pl. 939.

Prickly Cleome.

Nat. of the West Indies.

Introd. 1731, by William Houstoun, M. D. Mill. diet. edit. 8.

Fl. July.

S. O.

7. C. floribus hexandris, foliis ternatis: foliolis ovalilanceolatis. Sp. pl. 940.

Bird's-foot Cleome.

Nat. of the Levant.

Cult. 1732, by James Sherard, M, D. Dill. elth.

359. t. 266. f. 345. Fl. [une and July.

S. O.

8. C.

TETRADYNAMIA SILIQUOSA. Cicome.

violacea. 8. C. floribus hexandris, foliis ternatis folitariisque: foliolis lineari-lanceolatis integerrimis. Sp. pl. 940.

Violet-colour'd Cleome.

Nat. of Portugal.

Introd. 1776, by Mons. Thouin.

410

Fl. June and July.

H. O.

Classis XVI.

MONADELPHIA

PENTANDRIA.

WALTHERIA. Gen. pl. 827.

Monogyna. Caps. unilocularis, 2-valvis, 1-sperma.

1. W. foliis ovalibus plicatis ferrato-dentatis tomentofis, capitulis pedunculatis. Syst. veget. 610.

American Waltheria.

Nat. of South America.

Cult. 1691, in the Royal Garden at Hampton-court. Pluk. phyt. t. 150. f. 6.

Fl. Most part of the Year.

S. &.

HERMANNIA. Gen. pl. 828.

Pentagyna. Caps. 5-locularis. Petala basi semitubulata, obliqua.

1. H. foliis ovatis crenatis plicatis tomentofis, calycibus florentibus campanulatis angulatis, stipulis oblongis foliaceis.

althæifolia.

america-

na.

Hermannia althæifolia. Sp. pl. 941.

Marsh-mallow-leav'd Hermannia.

Nat. of the Cape of Good Hope.

Cult. 1728, by Mr. Philip Miller. R. S. n. 326.

Fl. March—July.

G. H. b.

2. H. foliis cordato-ovatis denticulatis plicatis tomentofis, calycibus florentibus oblongo-ovatis fubcylindraceis.

Plaitedplicata.

412 MONADELPHIA PENTANDRIA. Hermannia.

Plaited-leav'd Hermannia.

Nat. of the Cape of Good Hope. Mr. Fr. Masson.

Introd. 1774.

Fl. November and December.

G. H. b.

candi-

3. H. foliis ovatis subcordatis obtusis tomentosis, calycibus florentibus patulis subangulatis, stipulis subulatis.

White Hermannia.

Nat. of the Cape of Good Hope. Mr. Fr. Masson.

Introd. 1774.

Fl. April-June.

G. H. b.

alnifolia.

4. H. foliis cuneiformibus lineatis crenato-emarginatis. Syst. veget. 610.

Alder-leav'd Hermannia.

Nat. of the Cape of Good Hope.

Cult. 1728, by Mr. Philip Miller. R. S. n. 327.

Fl. February—May.

G. H. b.

odorata.

5. H. foliis oblongo-lanceolatis tomentofis subtus rugofis: inferioribus truncato-denticulatis, calycibus urceolatis angulosis.

Sweet-scented Hermannia.

Nat. of the Cape of Good Hope. Mr. William Pa-terson.

Introd. 1780, by the Countess of Strathmore.

Fl. Most part of the Year.

G. H. h.

hyssopifolia. 6. H. foliis lanceolatis obtusis serratis. Sp. pl. 940. Hyssop-leav'd Hermannia.

Nat. of the Cape of Good Hope.

Cult. 1725, by Mr. Philip Miller. R. S. n. 172.

Fl. April—June.

G. H. D.

7. H. foliis lanceolatis obtusis integerrimis. Sp. pl. 942. Lavender-leav'd Hermannia.

lavendulifolia.

Nat. of the Cape of Good Hope.

Cult. 1732, by James Sherard, M. D. Dill. elth. 179. t. 147. f. 176.

Fl. May-September.

G. H. b.

8. H. foliis lanceolatis acutis lævibus superne serratis. denudata. Linn. Suppl. 301. Cavan. diff. 6. p. 329. t. 181. f. 1. Smooth Hermannia. Nat. of the Cape of Good Hope. Mr. Fr. Meffon. Introd. 1774. G. H. b. Fl. May - July.

> MELOCHIA. Gen. pl. 829. Pentagyna. Caps. 5-locularis, 1-sperma.

1. M. floribus umbellatis, capsulis pyramidatis pentagonis: angulis mucronatis, foliis nudis. Syst. veget. 611. Jacqu. hort. 1. p. 11. t. 30.

pyramidata.

Pyramidal Melochia.

Nat. of Brazil.

Cult. 1768, by Mr. Philip Miller. Mill. diel. edit: 8. S. b. Fl. July.

2. M. floribus capitatis sessilibus, capsulis subrotundis, Syst. veget. 611. foliis subcordatis sublobatis.

corchorifolia.

Red Melochia.

Nat. of the East Indies.

Cult. 1732, by James Sherard, M. D. Dill. elth. 221.

t. 176. f. 217. Fl. July and August.

S. O.

ERODIUM.

ERODIUM. L'Herit. Geran.

Cal. 5-phyllus. Cor. 5-petala. Nect. Squamulæ 5, cum filamentis alternantes; et Glandulæ melliferæ, basi staminum insidentes. Fructus 5-coccus, rostratus: rostra spiralia, introrsum barbata:

* Foliis compositis, aut pinnatisidis.

craffifoli
1. E. umbellis multifloris, foliis pinnatifido-laciniatis

craffis: laciniis linearibus. L'Herit. n. 5.

Upright Crane's-bill.

Nat. of the Island of Cyprus. John Sibthorp, M. D.

Introd. 1788.

Fl. April and May.

G. H. 21.

tis: foliolis pinnatifidis. L'Herit. n. 11.

Geranium romanum. Sp. pl. 951.

Roman Crane's-bill.

Nat. of Rome.

Cult. 1724, in Chelsea Garden. R. S. n. 130.

Fl. May and June.

H. O.

3. E. pedunculis multifloris, foliis pinnatis: foliolis sessium.

libus pinnatisidis. L'Herit. n. 12.

Geranium cicutarium. Sp. pl. 951. Curtis lond.

Hemlock-leav'd Crane's-bill.

Nat. of Britain.

Fl. April—September.

H. O.

moschatum.

4. E. pedunculis multifloris, foliis pinnatis: foliolis subpetiolatis inæqualiter inciss. L'Herit. n. 13.

Geranium moschatum. Sp. pl. 951. Jacqu, hort. 1.
p. 22. tab. 55.

Musk Crane's-bill.

Nat. of England. Fl. May—July.

H. O.

- 5. E. pedunculis submultissoris, foliis ternatis crenatodentatis: extimo pinnatissde lobato. L'Herit. n. 15.
 Geranium gruinum. Sp. pl. 952.
 Broad-leav'd Annual Crane's-bill.
 Nat. of the Island of Candia.
 Gult. 1596, by Mr. John Gerard. Hort. Ger.
 Fl. June and July.

 H. O.
- 6. E. pedunculis multifloris biflorifve, foliis interrupte ciconiumbipinnatifidis laciniatis, caule strigoso. L'Herit.

 n. 16.
- a Geranium ciconium. Sp. pl. 952. Jacqu. hort. 1.
 p. 7. tab. 18.

Long-beak'd Crane's-bill.

- Geranium botrys. Cavan. diff. 4. p. 218. tab. 90. f. 2. Hairy Crane's-bill.

 Nat. of the South of Europe.

 Cult. 1724, in Chelsea Garden. R. S. n. 132.

 Fl. June and July.

 H. O.
- 7. E. pedunculis paucifloris, foliis tripartitis ternatifve incarnatifidis fcabris, caule fruticulofo. L'Herit. n. 21. tum.

 tab. 5.

 Geranium incarnatum. Linn. suppl. 306.

Flesh-colour'd Crane's-bill.

Nat. of the Cape of Good Hope.

Introd. 1787, by Mr. Francis Masson. Fl. July.

G. H. h.

** Foliis lobatis, aut indivisis.

8. E. pedunculis multifloris, foliis cordatis trilobis: 10bis lobatis obtusis obsolete dentatis. L'Herit. n. 22.

des.

a Geranium malacoides. Sp. pl. 952.

Mallow-

Mallow-leav'd Crane's-bill.

B Geranium chium. Sp. pl. 951. Various-leav'd Crane's-bill. Nat. of the South of Europe. Cult. 1596, by Mr. John Gerard. Hort. Ger.

H. O. Fl. May—July.

glaucophyllum. 9. E. pedunculis multifloris, foliis oblongis obsolete crenatis glaucis, rostris plumosis. L'Herit. n. 25. Geranium glaucophyllum. Sp. pl. 952. Glaucous Crane's-bill.

Nat. of Egypt.

Cult. 1732, by James Sherard, M. D. Dill. elth. 150. t. 124. f. 150.

Fl. July and August.

G. H. O.

maritimum.

10. E. pedunculis subtrifloris, foliis cordatis incisis crenatis scabris, caulibus depressis. L'Herit. n. 29.

Geranium maritimum. Sp. pl. 951.

Sea Crane's-bill.

Nat. of England.

Fl. May ___July.

Н. 4.

chamadryoides. 11. E. subacaule, pedunculis unissoris, foliis cordatis obtusis crenatis. L'Herit. n. 31. tab. 6.

Geranium chamædryoides. Cavan. diff. 4. p. 197. tab. 76. f. 2.

Geranium parvulum. Scop. infubr. 1. p. 8. tab. 3.

Geranium Reichardi. Murray in commentat. gotting. 1780. p. 11. tab. 3. Gurtis magaz. 18.

Geranium æstivum, minimum, supinum, alpinum, chamædryoides, flore albo variegato. Bocc. mus. 160. tab. 128.

Dwarf Crane's-bill.

Nat. of Minorca and Corfica.

Fl. April September.

G. H. 4. HEPTAN-

HEPTANDRIA.

PELARGONIUM. L'Herit. Geran.

Cal. 5-partitus: lacinia suprema desinente in tubulum capillarem, nectariferum, secus pedunculum decurrentem. Cor. 5-petala, irregularis. Filam. 10, inæqualia: quorum 3 (raro 5) castrata. Fructus 5-coccus, rostratus: rostra spiralia, introrsum barbata.

* Acaulia, radice rapacea, umbellis compositis.

1. P. acaule, umbella composita, foliis obovatis lanceo- hirsutum. latisve integerrimis pinnatifidisve hirtis, ciliatis.

Geranium hirsutum. Burm. geran. n. 68. tab. 2.

Cavan. diff. 4. p. 247. tab. 101. f. 2.

Geranium lobatum 3. hirsutum. Sp. pl. 950.

Various-leav'd Crane's-bill.

Nat. of the Cape of Good Hope.

Introd. 1788, by Mr. Francis Masson.

Fl. March.

G. H. 4.

2. P. acaule, umbella subcomposita, foliis pinnatis: fo- pinnatum. liolis subrotundo-ovatis indivisis utrinque hirsutis.

L'Herit. n. 14.

Geranium pinnatum. Sp. pl. ed. 1. p. 677.

Geranium prolificum y. pinnatum. Sp. pl. ed. 2.

p. 950.

Geranium astragalifolium. Cavan. diff. 4. p. 257.

tab. 104. f. 2.

Geranium africanum, astragali folio. Commel. pral.

53. tab. 3.

Pinnated Crane's-bill.

Ee VOL. II.

Nat:

Nat. of the Cape of Good Hope. Introd. 1788, by Mr. Francis Masson. Fl. April.

G. H. 4.

rapace-

3. P. acaule, umbella composita, foliis decomposite laciniatis villosis. L'Herit. n. 17.

Geranium rapaceum. Syst. nat. ed. 10. p. 1141.

Geranium prolificum a. Sp. pl. 949.

Geranium africanum myrrhidis folio, flore albicante, radice rapacea. Commel. hort. 2. p. 125. tab. 63.

Caraway-leav'd Crane's-bill.

Nat. of the Cape of Good Hope.

Introd. 1788, by Mr. Francis Masson.

Fl. April.

G. H. 4.

* * Subacaulia, radice tuberosa.

lobatum.

4. P. acaule, umbella composita, foliis ternatis quinatisve lobatis tomentosis. L'Herit. n. 22.
Geranium lobatum α. Sp. pl. 950.
Vine-leav'd Crane's-bill.
Nat. of the Cape of Good Hope.

Cult. 1739, in Chelsea Garden. Rand. chel. n. 65.

Fl. July and August.

G. H. 4.

Brifte.

5. P. subcaulescens, umbella simplici, foliis multisidolaciniatis villosis: laciniis lanceolatis. L'Herit.n. 23. Geranium triste. Sp. pl. 950.

Night simelling Crane's-bill.

Nat. of the Cape of Good Hope.

Introd. before 1632, by Mr. John Tradescant, Sen.

Ger. emac. 948.

Fl. Most part of the Summer.

G. H. 4.

flavum.

6. P. subcaulescens, umbellis simplicibus, foliis decompofite laciniatis hirsutis: laciniis linearibus. L'Herit. n. 24.

Geranium

Geranium flavum. Linn. mant. 257.

Geranium daucifolium. Murray in commentat. gotting. 1780. p. 13. tab. 4.

7,00. p. 13. tao. 4.

Carrot-leav'd Crane's-bill.

Nat. of the Cape of Good Hope.

Cult. 1724, in Chelsea Garden. R.S. n. 135.

Fl. July—September.

G. H. 4.

* * * Herbacea, aut suffruticosa.

7. P. pedunculis paucifloris, foliis subrotundo-cordatis tabulare.
quinquelobis obtusis, caulibus decumbentibus pilo-

fis. L'Herit. n. 25. tab. 9.

Geranium tabulare. Sp. pl. 947.

Geranium elongatum. Cavan. diff. 4. p. 233. tab. 101.

f. 3.

Rough-stalked Crane's-bill.

Nat. of the Cape of Good Hope.

Introd. 1775, by Mr. Francis Masson.

Fl. Most part of the Summer.

G. H. 1.

8. P. pedunculis subquadrissoris, foliis orbiculatis palmato-inciss pilosissimis, caule herbaceo decumbente, stigmatibus sessilibus. L'Herit. n. 26.

alchimilloides.

Geranium alchimilloides. Sp. pl. 948.

Lady's Mantle-leav'd Crane's-bill.

Nat. of the Cape of Good Hope.

Cult. 1693, by Mr. Jacob Bobart. Br. Mus. Sloan.

mff. 3343.

Fl. May—October.

G. H. 4.

9. P. pedunculis subquinquestoris, foliis subrotundo-cordatis mollissimis. L'Herit. n. 28.

Geranium odoratissimum. Sp. pl. 948.

Sweet-scented Crane's-bill.

Nat. of the Cape of Good Hope.

E e 2

Cult.

odoratissi-

MONADELPHIA HEPTANDRIA. Pelargon.

Cult. 1724, in Chelsea Garden. R. S. n. 143.

Fl. Most part of the Summer. G. H. 4.

grossulariodes.

10. P. pedunculis subbissionis filiformibus, foliis cordatis
subrotundis incissis dentatis, caulibus glaberrimis.

L'Herit. n. 30.

Geranium grossularioides. Sp. pl. 948.
Gooseberry-leav'd Crane's-bill.

Nat. of the Cape of Good Hope.

Cult. 1731, by Mr. Philip Miller. Mill. diet. edit. 1.

Fl. April - August.

. n. 39.

G. H. 4.

anceps.

11. P. umbellis multifloris, floribus subcapitatis, foliis cordato-subrotundis obsolete lobatis, caulibus triquetro-ancipitibus. L'Herit. n. 31.

Angular-stalked Crane's-bill.

Nat. of the Cape of Good Hope. Mr. Fr. Masson.

Introd. 1788.

Fl. May.

G. H. 4.

althæoides. 12. P. pedunculis multifloris, foliis cordato-ovatis finuatis dentatis: fummis pinnatifidis, petalis calyci æqualibus. L'Herit. n. 39. tab. 10.

Geranium althæoides. Sp. pl. 949.

Althæa-leav'd Crane's-bill.

Nat. of the Cape of Good Hope.

Cult. 1724, in Chelsea Garden. R. S. n. 139.

Fl. G. H. &.

senecioi=

13. P. pedunculis trifloris, involucris calycibusque obtufis, foliis bipinnatifido-laciniatis, caule herbaceo.

L'Herit. n. 42. tab. 11.

Small white-flower'd Crane's-bill.

Nat. of the Cape of Good Hope. Mr. Fr. Masson.
Introd.

Introd. 1775. Fl. June and July.

G. H. O.

14. P. pedunculis fubtrifloris, corollis fubtetrapetalis, foliis bipinnatis linearibus, caule herbaceo lævius- drifolium. culo. L'Herit. n. 43.

corian-

Geranium coriandrifolium. Sp. pl. 949.

Coriander-leav'd Crane's-bill.

Nat. of the Cape of Good Hope.

Cult. 1724, in Chelsea Garden. R. S. n. 136.

G. H. &. Fl. March — September.

15. P. pedunculis fubtrifloris, corollis fubtetrapetalis, foliis bipinnatifidis: inferioribus cordatis lobatis, caule strigosiusculo. L'Herit. n. 44.

myrrhifolium.

Geranium myrrhifolium. Sp. pl. 949.

Myrrh-leav'd Crane's-bill.

Nat: of the Cape of Good Hope.

Cult. 1731, by Mr. Philip Miller. Mill. diet. edit. 1.

n. 35.

Fl. May-August,

G. H. B.

**** Fruticosa, caule carnoso aut crasso.

16. P. umbellis multifloris, foliis decomposite pinnatis multifidis linearibus hirfutis, caule carnofo, ramis floriferis gracilibus. L'Herit. n. 48. tab. 12.

tenuifoli-217/12.

Fine-leav'd Crane's-bill.

Nat. of the Cape of Good Hope.

Introd. 1768, by Mr. William Malcolm.

Fl. Most part of the Summer.

G. H. h.

17. P. umbellis multifloris, foliis pinnatifidis laciniatis, carnofum. petalis linearibus, articulis carnoso - gibbosis. L'Herit. n. 49.

Geranium carnosum. Sp. pl. 946.

Fleshy-stalked Crane's-bill.

Ee 3

Nat.

Nat. of the Cape of Good Hope.

Cult. 1724, in Chelsea Garden. R. S. n. 137.

Fl. June—August. G. H. L.

ceratophyllum. 18. P. umbellis multifloris, foliis remote pinnatis carnofis teretibus, laciniis canaliculatis obsolete trifidis. L'Herit. n. 50. tab. 13.

Horn-leav'd Crane's-bill.

Nat. of the South-west Coast of Africa.

Introd. 1786, by Mr. Anthony Hove.

Fl. May.

G. H. b.

gibbosum.

19. P. umbellis multifloris, foliis pinnatis apice pinnatifido - confluentibus, geniculis carnofis gibbosis. L'Herit. n. 51.

Geranium gibbosum. Sp. pl. 946.

Gouty Crane's-bill.

Nat. of the Cape of Good Hope.

Cult. 1712. Philosoph. transact. n. 333. p. 420. n. 74.

Fl. Most part of the Summer.

.G. H. b.

fulgidum. 20. P. umbella gemina, foliis tripartitis pinnatifidoincifis: lacinia intermedia maxima. L'Herit.
n. 53.

Geranium fulgidum. Sp. pl. 945.

Celandine-leav'd Crane's-bill.

Nat. of the Cape of Good Hope.

Cult. 1732, by James Sherard, M.D. Dill. elth.

156. t. 130. f. 157.

Fl. Most part of the Summer.

G. H. b.

quercifo-

21. P. umbellis submultissoris, foliis cordatis pinnatissidis crenatis: sinubus rotundatis, silamentis apice adscendentibus. L'Herit. n. 54. tab. 14.

Geranium quercifolium. Linn. suppl. 306. Cavan.

diff. 4. p. 246. tab. 119. f. 1.

Geranium

Geranium terebinthinaceum. Murray in commentat.
gotting. 7. (1785) p. 88. tab. 4.

Great oak-leav'd Crane's-bill.

Fl. March—August.

S foliis duplicato-pinnatifidis. L'Herit. tab. 15.

Small oak-leav'd Crane's-bill.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Masson.

♥ G. H. p.

22. P. umbellis paucifloris, foliis pinnatifido-lacinia- Radulg. tis scabris margine revolutis: laciniis linearibus.

L'Herit. n. 55. tab. 16.

Geranium Radula. Cavan. diff. 4. p. 262. tab. 101.

f. I.

Geranium revolutum. Jacqu. ic. collect. 1. p. 84.

Multifid-leav'd Crane's-bill.

Nat. of the Cape of Good Hope. Mr. Fr. Masson.

Introd. 1774.

Fl. March—July.

G. H. h.

23. P. umbellis multifloris subcapitatis, foliis palmatis septemlobatis: laciniis oblongis obtus; marginibus revolutis. L'Herit. n. 56. tab. 17.

graveolens.

Geranium terebinthinaceum. Cavan. diss. 4. p. 250.

tab. 114. f. I.

Strong-scented Crane's-bill.

Nat. of the Cape of Good Hope. Mr. Fr. Masson.

Introd. 1774.

Fl. March --- July.

G. H. h.

24. P. umbellis multifloris, foliis subrotundo-cordatis angulatis, corollis papilionaceis: alis carinaque minutis. L'Herit. n. 58.

papilionaccum.

Geranium papilionaceum. Sp. pl. 945.

Butterfly Crane's-bill.

Nat. of the Cape of Good Hope.

Ee 4

Cult.

MONADELPHIA HEPTANDRIA. Pelargon. 424 Cult. 1724, in Chelsea Garden. R.S. n. 146.

Fl. April—July. G. H. b.

inquinans.

25. P. umbellis multifloris, foliis orbiculato-reniformibus subindivisis crenatis tomentoso-viscidis, L'Herit, 12. 59.

Geranium inquinans. Sp. pl. 945.

Scarlet-flower'd Crane's-bill.

Nat. of the Cape of Good Hope.

Cult. 1714, by Bishop Compton. Philosoph. transact.

n. 346. p. 362. n. 121.

Fl. May——September.

G. H. b.

26. P. umbellis multifloris, foliis obovatis crenatis glabybridum. . bris carnosis, petalis linearibus. L'Herit. n. 60. Geranium hybridum. Linn. mant. 97. Bastard Crane's-bill. Nat. of the Cape of Good Hope.

Cult. 1732, by James Sherard, M. D. Dill. elth.

152. t. 125. f. 152. Fl. May——September.

G. H. b.

Zonale.

27. P. umbellis multifloris, foliis cordato-orbiculatis vix lobatis dentatis zonatis. L'Herit. n. 61.

Geranium zonale. Sp. pl. 947.

Common Horse-shoe Crane's-bill.

Nat. of the Cape of Good Hope.

Cult. 1710, by the Dutchess of Beaufort. Br. Mus. H. S. 135. fol. 6.

Fl. April—November.

G. H. b.

heterogamum.

28. P. umbellis multifloris, foliis suborbiculatis incisolobatis dentatis, caule erecto fruticoso. L'Herit. n. 62. tab. 18.

Rcd-

Red-flower'd Crane's-bill.

Nat.

Cult. 1786, by Messrs. Lee and Kennedy.

Fl. Most part of the Summer.

G. H. b.

29. P. foliis orbiculato-reniformibus obsolete lobatis complicatis crispis. L'Herit. n. 63,

mon-Arum.

bicolor.

Cluster-leav'd Crane's-bill.

Nat.

Cult. 1784, by Mrs. Norman.

F!

G. H. h.

30. P. umbellis multifloris, foliis ternatifidis lobatis dentatis undulatis villofis. L'Herit. n. 64.

Geranium bicolor. Jacqu. hort. 3. p. 23. tab. 39.

Cavan. diss. 4. p. 248. tab. 111. f. 1.

Two-colour'd Crane's-bill.

Nat.

Introd. 1778, by John Earl of Bute.

Fl. July and August.

G. H. b.

31. P. floribus capitatis, foliis cordatis trilobis fcabriusculis, caulibus erectis. L'Herit. n. 65.

vitifolium.

Geranium vitifolium. Sp. pl. 947.

Balm-scented Crane's-bill.

Nat. of the Cape of Good Hope.

Cult. 1724, in Chelsea Garden. R. S. n. 145.

Fl. April—August. G. H. b.

32. P. floribus capitatis, foliis cordatis lobatis undatis mollibus, caulibus diffusis. L'Herit. n. 66.

capitutum.

Geranium capitatum. Sp. pl. 947.

Rose-scented Crane's-bill.

Nat. of the Cape of Good Hope.

Introd.

426

MONADELPHIA HEFTANDRIA. Pelargon.

Introd. 1690, by Mr. Bentick. Br. Mus. Sloan. msf. 3370.

Fl. April --- August.

G. H. b.

glutinofum. 33. P. umbellis paucifloris, foliis cordatis hastato-quinquangulis viscosis. L'Herit. n. 67. tab. 20.

Geranium glutinosum. Jacqu. ic. collect. 1. p. 85.

Geranium viscosum. Cavan. diss. 4. p. 246. tab. 108.

f. 2. Scop. insubr. 2. p. 27. tab. 14.

Clammy Crane's-bill.

Nat. of the Cape of Good Hope.

Introd. about 1777, by Messrs. Kennedy and Lee.

Fl. May and June.

G. H. B.

eucullatum. 34. P. umbellis submultisforis, foliis reniformibus cucullatis dentatis. L'Herit. n. 68.

Geranium cucullatum. Sp. pl. 946. (exclusis synonymis Dillenii et Martyni, quæ sequentis.)

Hooded Crane's-bill.

Nat. of the Cape of Good Hope.

Introd. 1690, by Mr. Bentick. Br. Muf. Sloan. mff. 3370.

Fl. Most part of the Summer.

G. H. b.

sum.

35. P. umbellis multifloris, foliis rotundatis cucullatis angulosis dentatis. L'Herit. n. 69.

Geranium angulosum. Mill. diet.

Geranium acerifolium. Cavan. diff. 4. p. 243. tab. 112. f. 2.

Geranium africanum arborescens, foliis cucullatis angulosis. Dill. elth. 155. tab. 129. f. 156.

Geranium africanum arborescens, Ibisci solio angulos, floribus amplis purpureis. Martyn dec. 3. p. 28. tab. 28.

Marsh-mallow-leav'd Crane's-bill.

Nat. of the Cape of Good Hope. Cult. 1724, in Chelsca Garden. R. S. n. 150. Fl. July and August. G. H. b.

36. P. umbellis subquinquessoris, foliis palmato-quinquelobis serratis inferne cuneatis indivisis. L'Herit. folium. n. 70. tab. 21.

Maple-leav'd Crane's-bill.

Nat. of the Cape of Good Hope.

Cult. 1784, by Mr. Archibald Thompson.

Fl. April and May.

G. H. b.

37. P. umbellis multifloris, foliis cordatis acutis denta- cordatum. tis, petalis inferis linearibus acutis. Geranium cordifolium. Cavan. diff. 4. p. 240. tab.

117. f. 3. a foliis indivisis mollissimis planis.

Heart-leav'd Crane's-bill.

B foliis laciniatis crispis. Curl'd heart-leav'd Crane's-bill. Nat. of the Cape of Good Hope. Mr. Fr. Masson. Introd. 1774. Fl. March ___ July.

G. H. b.

38. P. pedunculis bifloris, ramis tetragonis carnosis, corollis tetrapetalis. L'Herit. n. 72. tab. 23. Geranium tetragonum. Linn. suppl. 305. Jacqu. ic. collect. 1. p. 92. Scop. insubr. 1. p. 12. tab. 5. Cavan. diff. 4. p. 231. tab. 99. f. 2. Square-stalked Crane's-bill. Nat. of the Cape of Good Hope. Introd. 1774, by Mr. Francis Masson. G. H. b. F!. June——August,

tetragonum.

39. P. umbellis paucifloris, foliis quinquelobis integerrimis

428 MONADELPHIA HEPTANDRIA. Pelargon.

mis carnosis peltatis, ramis angulatis. L'Herit.
n. 73.

Geranium peltatum. Sp. pl. 947. Curtis magaz. 20. Peltated Crane's-bill.

Nat. of the Cape of Good Hope.

Cult. 1701, by the Duchess of Beaufort. Raj. hist. 3. p. 514. n. 38.

Fl. June—August.

G. H. b.

tateripes. 40. P. umbellis multifloris, foliis cordatis quinquelobis fubdentatis carnofis, ramis teretibus. L'Herit.

n. 74. tab. 24.

Lyk legy'd Crape's bill

Ivy-leav'd Crane's-bill.

Nat. of the Cape of Good Hope.

Cult. 1787, by Meff. Grimwood and Barret.

Fl. Most part of the Summer. G. H. 7.

cortusæfolium. 41. P. umbellis multifloris, foliis cordatis incifo-lobatis undatis obtuse dentatis, stipulis subulatis. L'Herit. n. 75. tab. 25.

Cortusa-leav'd Crane's-bill.

Nat. of the South-west Coast of Africa.

Introd. 1786, by Mr. Anthony Hove. Fl. July.

G. H. p.

crassi-

42. P, umbellis multifloris, foliis reniformibus obacuminatis, caule carnoso ramoso lævi. L'Herit. n. 77. tab. 26.

Thick-stalk'd Crane's-bill.

Nat. of the South-west Coast of Africa.

Introd. 1786, by Mr. Anthony Hove, Fl. July.

G. H. b.

cotyledonis.

43. P. umbellis compositis, soliis cordatis peltatis rugosis, caule carnoso, L'Herit. n. 81, tab. 27.
Geranium cotyledonis. Linn. mant. 569.

Hollyhock-

Hollyhock-leav'd Crane's-bill. Nat. of the Island of St. Helena. Introd. 1765, by Mr. John Bush. Fl. May ___ July.

G. H. b.

** * * Fruticosa, caule lignoso.

44. P. umbellis paucifloris: pedicellis elongatis, foliis ovale. ellipticis dentatis, caulibus hirsutis. L'Herit. n. 83. tab. 28.

Geranium ovale. Burm. fl. cap. 19.

Geranium ovatum. Cavan. diff. 4. p. 238. tab. 103. f. 3.

Oval-leav'd Crane's-bill.

Nat. of the Cape of Good Hope. Mr. Fr. Masson.

Introd. 1774.

Fl. May-July.

G. H. B.

45. P. umbellis paucifloris, foliis ovatis inæqualiter serratis lævigatis. L'Herit. n. 84. Geranium betulinum. Sp. pl. 946. Birch-leav'd Crane's-bill.

betulinum.

Nat. of the Cape of Good Hope.

Introd. 1786, by Mr. Francis Masson.

Fl. Most part of the Summer.

G. H. b.

46. P. pedunculis bifloris, foliis lanceolatis integerrimis glaucum. acuminatis glaucis. L'Herit. n. 89. tab. 29.

Geranium glaucum. Linn. suppl. 306.

Geranium lanceolatum. Cavan. diff. 4. p. 235.

tab. 102. f. 2. Curtis magaz. 56. Spear-leav'd Crane's-bill.

Nat. of the Cape of Good Hope.

Introd. 1775, by Messrs. Kennedy and Lee.

G. H. b. Fl. June --- August.

47. P.

tricuspidatum. 47. P. pedunculis bissoris, foliis tricuspidibus: lobo intermedio productiore subserrato; costa subtus muricata. L'Herit. n. 90. tab. 30.

Three-pointed Crane's-bill.

Nat. of the Cape of Good Hope.

Introd. 1780, by Messrs. Kennedy and Lee.

Fl. May --- August.

G. H. 5.

acetosum.

48. P. umbellis paucifloris, foliis obovatis crenatis glabris carnofis, petalis linearibus. L'Herit. n. 97.

Geranium acetosum. Sp. pl. 947.

Sorrel Crane's-bill.

Nat. of the Cape of Good Hope.

Cult. 1724, in Chelsea Garden. R. S. n. 141.

Fl. May—September. G. H. 5.

fcabrum.

49. P. umbellis paucifloris, foliis cuneatis semitrifidis scabris: lobis lanceolatis laxe serratis. L'Herit. n. 99. tab. 31.

Geranium scabrum. Sp. pl. 946.

Rough-leav'd Crane's-bill.

Nat. of the Cape of Good Hope.

Introd. 1775, by Messrs. Kennedy and Lee.

Fl. August-November.

G. H. h.

erispum.

50. P. pedunculis subbissoris, foliis distichis cordatis trilobis crispis muricatis. L'Herit. n. 100. tab. 32

Geranium crifpum. Linn. mant. 257.

Geranium hermanniæfolium. Linn. suppl. 305. (non Linn. mant.)

Curl'd-leav'd Crane's-bill.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Masson.

Fl. July—November.

G. H. b.

51. P.

51. P. pedunculis subbissoris, foliis cordatis trilobis undulatis villosis mollibus. L'Herit. n. 103. tab. 34. Hoary trisid-leav'd Crane's-bill.

Nat. of the Cape of Good Hope.

Introd. 1785, by Mr. Archibald Thompson.

Fl. April and May.

G. H. B.

adulterinum.

52. P. umbellis paucifloris, foliis cordatis tripartito-lobatis dentatis canis, stipulis subnullis. L'Herit. n. 107. tab. 35.

exstipulatum.

Geranium exstipulatum. Cavan. diss. 4. p. 253. diss. 5. p. 271. tab. 123. f. 1.

Soft-leav'd trifid Crane's-bill.

Nat. of the Cape of Good Hope. Mr. William Paterson.

Introd. 1779, by the Countess of Strathmore.

Fl. May——August. G. H. 5.

OCTANDRIA.

AITONIA. Linn. suppl. 49.

Monogyna. Cal. 4-partitus. Cor. 4-petala. Bacca ficca, 4-angularis, 1-locularis, polysperma.

I. AITONIA. Linn. Suppl. 303.

Cape Aitonia.

Nat. of the Cape of Good Hope. Introd. 1774, by Mr. Francis Masson. Fl. Most part of the Year. capensis.

G. H. h.

DECANDRIA.

GERANIUM. L'Herit. Geran.

Cal. 5-phyllus. Cor. 5-petala, regularis. Nect. glandulæ 5 melliferæ, basi longiorum silamentorum adnatæ. Fructus 5-coccus, rostratus: rostra simplicia, nuda (nec spiralia, nec barbata.)

* Pedunculis unifloris.

sibiricum.

tis: foliolis pinnatifidis. Sp. pl. 957. Jacque. hort. 1. p. 7. tab. 19.

Siberian Crane's-bill.

Nat. of Siberia.

Cult. 1768, by Mr. Philip Miller. Mill. diet. edit. 8. Fl. June and July. H. 4.

fanguineum.

- 2. G. pedunculis unifloris, foliis quinquepartitis trifidis orbiculatis. Sp. pl. 958.
- a Geranium fanguineum maximo flore. Bauh. pin. 318. Common Bloody Crane's-bill.
- β Geramium hæmatodes Lancastriense, flore eleganter striato. Dill. elth. 163. t. 136. f. 163.

Lancashire Crane's-bill.

Nat. of Britain.

Fl. June—August.

H. 4.

** Pedunculis bifloris; fruticosa.

anemonefolium, 3. G. foliis palmatis: foliolis pinnatifidis, caule fruticofo. L'Herit. n. 6. tab. 36.

Geranium palmatum. Cavan. diss. 4. p. 216. tab. 84.

Smooth

Smooth Crane's-bill.

Nat. of Madeira. Mr. Francis Masson.

Introd. 1778.

Fl. May---August.

G. H. b.

4. G. calycibus inflatis, petalis integris, pistillo longissimo, scapo dichotomo. Syst. veget. 616. Jacqu. ic. collect. 1. p. 258.

macrorhizum.

Long-rooted Crane's-bill.

Nat. of Italy.

Cult. 1658, in Oxford Garden. Hort. oxon. edit. 2.

Fl. May and June.

H. 4.

* * * Pedunculis bifloris; perennia.

5. G. foliis subpeltatis quinquepartitis subtus canescentibus: lobis incisis, petalis emarginatis. L'Herit.
n. 12. tab. 38.

canescens.

Silky-leav'd Crane's-bill.

Nat. of the Cape of Good Hope. Mr. Fr. Masson.

Introd. 1787.

Fl. May and June.

G. H. 4.

6. G. calycibus aristatis, petalis integris, arillis hirsutis, incanum. foliis subdigitatis pinnatifidis. Sp. pl. 957.

Hoary Crane's-bill.

Nat. of the Cape of Good Hope.

Cult. 1704, by the Dutchess of Beaufort. Raj. hist.

3. p. 513. n. 28.

G. H. 4.

7. G. foliis multipartitis: laciniis linearibus subdivisis tuberofum.

obtusis. Sp. pl. 953.

Tuberous-rooted Crane's-bill.

Nat. of Italy.

Vol. II.

Fl.

Ff

Cult,

MONADELPHIA DECANDRIA: Geranium,

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. May.

H. 4.

8. G. pedunculis solitariis oppositisoliis, calycibus subaristatis, caule erecto, petalis undulatis. Syst. veget. 616.

Dark-slower'd Crane's-bill.

Nat. of England.

Fl. April—June.

H. 4.

9. G. pedunculis foliisque alternis, petalis reslexis laciniatis longitudine calycis mutici. Linn. mant. 257.

Purple-slower'd Crane's-bill.

Nat. of Italy.

Cult. 1758, by Mr. Philip Miller.

Fl. May—July.

H. 4.

llvidum. 10. G. foliis semiseptilobis incisis, calycibus simplicibus pilosis, petalis planis subundulatis. L'Herit. n. 18. tab. 39.

Geranium foliis semiseptilobis rugosis dentatis, petalis planissimis circumserratis indivisis. Hall. bist. 935.

Wrinkled-leav'd Crane's-bill.

Nat. of Switzerland.

Introd. 1775, by the Doctors Pitcairn and Fothergill. Fl. June.

H. 4.

gris serratis subtus lucidis. Syst. veget. 616.

Knotty Crane's-bill.

Nat. of England.

Fl. May—September.

H. 4.

schildren flriatum. 12. G. foliis quinquelobis: lobis medio dilatatis, petalis bilobis venoso-reticulatis. Sp. pl. 953. Curtis magax. 55.

Streak'd

Streak'd Crane's-bill.

Nat. of Italy.

Cult. 1629. Park. parad. 227. f. 7.

Fl. May -- October.

H. 4.

13. G. caule dichotomo erecto, foliis quinquepartitis inmaculacifis: fummis sessilibus. Sp. pl. 955. tum.

Spotted Crane's-bill.

Nat. of Carolina and Virginia.

Cult. 1732, by James Sherard, M. D. Dill elth. 158.

t. 132. f. 159.

Fl. May—July.

H. 21.

14. G. foliis subpeltatis multipartitis rugosis acutis, pe- pratense. talis integris. Sp. pl. 954. Curtis lond.

Meadow Crane's-bill.

Nat. of Britain.

Fl. May and June.

H. 4.

15. G. pedunculis longissimis declinatis, foliis quinque- palustre. lobis incisis, petalis integris. Sp. pl. 954.

Marsh Crane's-bill.

Nat. of Germany.

Cult. 1732, by James Sherard, M. D. Dill. elth.

160. t. 134. f. 161.

Fl. June-August.

H. 4.

16. G. foliis subpeltatis septempartitis, petalis integris aconitivenoso-lineatis. L'Herit. n. 26. tab. 40. Aconite-leav'd Crane's-bill.

folium.

Nat. of Switzerland and Dauphiné.

Introd. 1775, by the Doctors Pitcairn and Fothergill.

Fl. May.

H. 4.

17. G. foliis subpeltatis quinquelobis inciso-serratis, sylvatia caule erecto, petalis emarginatis. Sp. pl. 954. Ff2

Wood Crane's-bill.

Nat. of England.

Fl. May and June.

MONADELPHIA DECANDRIA. Geranium.

H.

H. 4.

pyrenai-

18. G. foliis rotundatis semiquinquelobis trilobisve inciss, petalis bilobis. L'Herit. n. 31.

Geranium pyrenaicum. Linn. mant. 97 & 257.

Curtis lond.

Geranium perenne. Huds. angl. ed. 1. p. 265.
Mill. di&.

Mountain Crane's-bill.

Nat. of Britain.

Fl. May --- August.

H. 4.

** * * Pedunculis bifloris; annua.

molle.

19. G. pedunculis foliisque floralibus alternis, petalis bissidis, calycibus muticis, caule erectiusculo. Syst. veget. 617. Curtis lond.

Common Crane's-bill, or Dove's-foot.

Nat. of Britain.

Fl. May and June.

H. O.

rotundifolium. 20. G. petalis subintegris calyci subaristato æqualibus, foliis renisormibus lobatis incisis: sinubus glandulosis. L'Herit. n. 33.

Geranium rotundifolium. Sp. pl. 957.

Round-leav'd Crane's-bill.

Nat. of England.

Fl. July.

H. O.

lucidum.

foliis quinquelobis rotundatis. Sp. pl. 955.
Shining Crane's-bill, or Dove's-foot.
Nat. of Britain.

Fl. June and July.

H. O.

22. G.

22. G. pedunculis folio longioribus, foliis quinquepartito-multifidis, calycibus pentagonis, arillis glabris.

L'Herit. n. 35.

columbinum.

Geranium colombinum. Sp. pl. 956.

Long-stalk'd Crane's-bill.

Nat. of Britain.

Fl. July.

H. O.

23. G. pedunculis folio brevioribus, foliis quinquepartito-trifidis multifidifque, petalis emarginatis, arillis villosis. L'Herit. n. 36.

dissectum.

Geranium dissectum. Sp. pl. 956.

Jagged Crane's-bill.

Nat. of Britain.

Fl. May—July.

H. O.

24. G. foliis quinquepartitis incifis, calycibus aristatis, petalis emarginatis, arillis hirsutis. L'Herit. n. 38.

carolinianum.

Geranium carolinianum. Sp. pl. 956.

Carolina Crane's-bill.

Nat. of North America.

Cult. 1725, in Chelsea Garden. R. S. n. 171.

Fl. July.

H. O.

25. G. petalis emarginatis, arillis hirtis, cotyledonibus trifidis medio truncatis. Sp. pl. 955.

bohemi-

Bohemian Crane's-bill.

Nat.

Cult. 1683, by Mr. James Sutherland. Sutherl. hort.

edin. 129. n. 3.

F!. June—August.

H. O.

26. G. foliis quinatis ternatisque incisis, calycibus decemangulatis. L'Herit. n. 42.

robertia-

Geranium robertianum. Sp. pl. 955. Curtis lond.

Ff3

a Geranium

a Geranium robertianum primum. Bauh. pin. 319. Stinking Crane's-bill, or Herb Robert.

B Geranium lucidum faxatile, foliis Geranii robertiani. Raj. Syn. 358.

Shining stinking Crane's-bill.

Nat. of Britain.

Fl. April—August.

H. O.

DODECANDRIA.

PENTAPETES. Gen. pl. 834.

Cal. 5-partitus. Stam. 20: horum 5 castrata, longa. Caps. 5-locularis, polysperma.

1. P. foliis hastato-lanceolatis serratis. Sp. pl. 958. phænicea. Scarlet-flower'd Pentapetes. Nat. of India.

> Cult. 1690, in the Royal Garden at Hampton-court. Catal. ms.

Fl. July.

S. O.

Erythroxylon.

2. P. foliis cordatis subcrenatis subtus tomentosis rugofo-reticulatis, floribus subumbellatis decandris.

Alcea arborea populi nigræ foliis prona parte albicantibus, flore amplissimo rubicundo. Pluk. mant. p. 6. t. 333. f. 1. Amman in comm. petrop. 8. p. 217.

St. Helena Red-wood.

Nat. of the Island of St. Helena.

Introd. 1772, by Sir Joseph Banks, Bart. Fl.

S. h.

digitata.

POLYANDRIA.

ADANSONIA. Gen. pl. 836.

Cal. fimplex, deciduus. Stylus longissimus: Stigmata plura. Caps. lignosa, 10-locularis pulpa farinacea, polysperma.

I. Adansonia. Syst. veget. 620. Ethiopian Sour Gourd, or Monkies-bread. Nat. of Senegal and Egypt. Introd. 1724, by William Sherard, Esq. Mill. diet. edit. 8.

S. h.

BUTONICA. (Barringtonia. Linn. fuppl. 50.)

Cal. simplex, 2-phyllus, superus, persistens. Drupa ficca tetragona: Nuce 1-4-loculari.

1. BUTONICA. Rumph. amb. 3. p. 179. tab. 114. De speciosa. Lamarck encycl. 1. p. 521.

Barringtonia speciosa. Forst. nov. gen. 38. fl. austr. 47. J. F. Mill. ic. 7. Linn. suppl. 312. Thunb. nov. gen. 2. p. 47. Cook's voyage, vol. 1. tab. 24.

Commerçona. Sonnerat iter nov. guin. p. 14. tab. 8. 9. Mammea asiatica. Osb. it. 278. Sp. pl. 731.

Laurel-leav'd Butonica.

Fl.

Nat. of the East Indies, and the South Sca Islands.

Introd. 1786, by Mr. Anthony Hove.

Fl. S. L.

CARO-

CAROLINEA. Linn. Suppl. 51.

Cal. simplex, tubulosus, truncatus. Petala ensisormia.

Pomum 5-sulcatum, 2-loculare.

princeps. 1. CAROLINEA. Linn. Suppl. 314.

Digitated Carolinea.

Nat. of the West Indies.

Introd. 1787, by Mr. Alexander Anderson.

Fl.

S. 5.

B O M B A X. Gen. pl. 835.

ris, 5-valvis. Sem. lanata. Recept. 5-gonum.

pentandrum. 1. B. floribus pentandris, foliis septenatis. Syst. veget. 620.

Seven-leav'd Silk Cotton Tree.

Nat. of the East Indies.

Cult. 1739, by Mr. Philip Miller. Rand. chel. Gof-fypium 3.

Fl.

S. B.

Ceiba.

2. B. floribus polyandris, foliis quinatis. Sp. pl. 959. Five-leav'd Silk Cotton Tree.

Nat. of both Indies.

Cult. 1692, in the Royal Garden at Hampton-court. Br. Mus. Sloan. mss. 3343.

Fl.

S. F.

S I D A. Gen. pl. 837.

Cal. simplex, angulatus. Stylus multipartitus. Caps. plures, 1-spermæ.

* Quinque-decem-capsulares.

1. S. foliis cordato-oblongis serratis, stipulis setaceis, spinosa. axillis subspinosis. Sp. pl. 960.

Prickly Sida.

Nat. of the East Indies.

Introd. 1771, by Monf. Richard.

Fl. July ---- September.

S. O.

2. S. foliis lanceolato-rhomboidibus ferratis, axillis subspinosis. Sp. pl. 961.

rhombifolia.

Rhombus-leav'd Sida.

Nat. of both Indies.

Cuit. 1732, by James Sherard, M.D. Dill. elth. 216. t. 172. f. 212.

Fl. June and August.

S. 3.

3. S. foliis orbiculatis plicatis ferratis. Sp. pl. 961.

Alder-leav'd Sida.

alnifolia.

Nat. of the East Indies.

Cult. 1732, by James Sherard, M. D. Dill. elth. 215.

t. 172. f. 211.

Fl. July --- September.

S. O.

4. S. foliis cordatis serratis subtomentosis, ramis trique- triquetra. tris. Sp. pl. 962. Jacqu. hort. 2. p. 54. t. 118.

Triangular-stalk'd Sida.

Nat. of the West Indies.

Introd. 1775, by Joseph Nicholas de Jacquin, M.D. Fl. July and August. S. 5.

3. S.

carpinifolia.

5. S. foliis bifariis ovato-lanceolatis serratis: serraturis arctatis, umbellis axillaribus. Linn. suppl. 307. Facqu. ic. collect. 1. p. 38. Cavan. diff. 5. p. 274. tab. 134. f. 1.

Hornbeam-leav'd Sida.

Nat. — (Cultivated in Madeira.)

Introd. 1774, by Mr. Francis Masson.

Fl. Most part of the Summer.

G. H. b.

cordifolia.

6. S. foliis cordatis subangulatis serratis villosis. 961.

Heart-leav'd Sida.

Nat. of India and the Cape of Good Hope.

Cult. 1732, by James Sherard, M. D. Dill. elth. 211. t. 171. f. 209.

Fl. July-September.

S. O.

periplocifolia.

7. S. foliis cordato-lanceolatis integerrimis, caule paniculato. Syst. veget. 622.

Great Bind-weed-leav'd Sida.

Nat. of both Indies.

Cult. 1691, in the Royal Garden at Hampton-court, Pluk. phyt. t. 74. f. 7.

Fl. July and August.

S. 3.

arborca.

8. S. foliis cordatis ovatis acuminatis crenatis quinquenerviis mollissime tomentosis, pedunculis axillaribus unissoris. Linn. suppl. 307. L'Herit. slirp. nov. p. 131. tab. 63.

Sida peruviana. Cavan. diff. 5. p. 276. tab. 130.

Great-flower'd Sida.

Nat. of Peru.

Introd. about 1772.

Fl. July and August.

S. T.

9. S. foliis palmatis peltatis: laciniis lanceolatis runcinato-lobatis. L'Herit. stirp. nov. p. 117. tab. 56. Sida palmata. Cavan. diff. 1. p. 20. diff. 5. p. 274.

jatrophoides.

Mulberry-leav'd Sida.

tab. 131. f. 3.

Nat. of South America.

Introd. 1787, by Monf. Thouin.

Fl. August.

S. O.

* * Multicapsulares.

10. S. foliis cordatis sublobatis, stipulis patentibus, pedunculis petiolo brevioribus, capsulis multilocularibus. Syft. veget. 622.

occidentalis.

Downy Sida.

Nat. of America.

Cult. 1732, by James Sherard, M.D. Dill. elth. 7. t. 6. f. 6.

Fl. July and August.

S. O.

11. S. foliis cordatis oblongis indivisis, capsulis multilo- americacularibus longitudine calycis: loculis lanceolatis. Sp. pl. 963.

Woolly Sida.

Nat. of Jamaica.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7. n. 16.

Fl. July and August.

S. O.

12. S. foliis subrotundo-cordatis indivisis, pedunculis solio brevioribus, capfulis multilocularibus: corniculis Sp. pl. 963. bifidis.

Abutilon.

Broad-leav'd Sida.

Nat. of both Indies.

Cult. 1596, by Mr. John Gerard. , Hort. Ger.

Fl. June-August.

S. O.

13. S.

444

longioribus, capfulis multilocularibus hirfutis calyce brevioribus. Sp. pl. 964.

Small-flower'd Indian Mallow.

Nat. of the East Indies.

Introd. about 1768.

Fl. July and August.

S. O.

lis petiolo longioribus, capsulis multilocularibus scabris calyce longioribus. Syst. veget. 623.

Rough capful'd Sida.

Nat. of India.

Cult. 1739, in Chelsea Garden. Rand. chel. Abuti-lon 3.

Fl. July and August.

S. O.

lis cernuis inflatis multilocularibus crenatis repandis. Sp. pl. 964.

Curl'd Sida.

Nat. of Carolina, and of the Bahama Islands.

Cult. 1726, by James Sherard, M.D. Dill. elth. 6.

Fl. July and August.

S. O.

eristata. 16. S. foliis angulatis: inferioribus cordatis; superioribus panduriformibus, capsulis multilocularibus. Sp. pl. 964.

Crested Sida.

Nat. of Mexico.

Cult. 1725, by James Sherard, M. D. Dill. elth. 3. t. 2. f. 2.

Fl. June—October.

S. O.

MALACHRA. Linn. mant. 13.

Cal. commun. 3-phyllus, multiflorus, major. Arilli 5, monospermi.

1. M. capitulis pedunculatis triphyllis septemfloris. Syst. capitata. veget. 624.

Heart-leav'd Malachra.

Nat. of the West Indies.

Introd. 1782, by Mr. Francis Masson.

Fl. August and September.

S. O.

ALTHÆA. Gen. pl. 839.

Cal. duplex: exterior 9-fidus. Arilli plurimi, monospermi.

1. A. foliis fimplicibus tomentofis. Sp. pl. 966. Common Marsh-mallow.

officinalis.

narbonen-

Nat. of Britain.

Fl. July --- September.

H. 4.

2. A. foliis inferioribus palmatis; superioribus digitatis. cannabina. Sp. pl. 966. Facqu. austr. 2. p. 1. t. 101.

Hemp-leav'd Marsh-mallow.

Nat. of the South of Europe.

Cult. 1597, by Mr. John Gerard. Ger. herb. 789.

H. 74. Fl. June and July.

3. A. foliis utrinque tomentosis: inferioribus quinquelobis; superioribus trilobis, pedunculis solitariis uni-Aoris. Jacqu. ic.

Althæa narbonensis. Cavan. diss. 2. p. 94. tab. 29.

f. 2. Pourret in all. tolof. 3. p. 307.

Narbonne Althæa.

Nat.

MONADELPHIA POLYANDRIA. Althæa.

Nat. of the South of France. Introd. 1780, by Monf. Thouin. Fl. August and September.

H. 4.

hirsuta.

446

4. A. foliis trifidis piloso-hispidis supra glabris, pedunculis solitariis unissoris. Syst. veget. 624. Jacqu. austr. 2. p. 44. t. 170.

Hairy Marsh-mallow.

Nat. of the South of Europe.

Cult. 1683, by Mr. James Sutherland. Sutherl. hort. edin. 12. n. 4.

Fl. June and July.

H. 3.

A L C E A. Gen. pl. 840.

Cal. duplex: exterior 6-fidus. Arilli plures, monofpermi.

rosea.

1. A. foliis finuato-angulofis. Sp. pl. 966.

Common Holly-hock.

Nat. of China.

Gult. 1597. Ger. herb. 782. f. 1.

Fl. July—September.

H. 3.

ficifolia.

2. A. foliis palmatis. Sp. pl. 967.
Fig-leav'd Holly-hock.
Nat. of the Levant.
Cult. 1597. Ger. herb. 782. f. 2.
Fl. June—September.

Н. г.

M A L V A. Gen. pl. 841.

Cal. duplex: exterior 3-phyllus. Arilli plurimi, monospermi.

* Foliis indivisis.

Spicata.

1. M. foliis cordatis crenatis tomentosis, spicis oblongis hirtis. Sp. pl. 967.

Spiked

Spiked Mallow.

Nat. of Jamaica.

Gult. 1726, by Mr. Philip Miller. R. S. n. 242. Fl. September and October. S. F.

2. M. foliis ovatis crenato-ferratis, floribus axillaribus confertis, caule fruticoso, ramis virgatis. L'Herit. stirp. nov. p. 53. tab. 27.

Scoparia.

Malva scoparia. Cavan. diss. 2. p. 65. tab. 21. f. 4. Small yellow-flower'd upright Mallow.

Nat. of Peru.

Introd. 1782, by Monf. Thouin.

Fl. August and September.

S. 5.

3. M. foliis lanceolatis, floribus axillaribus binis, pedun- angusticulis petiolo brevioribus, calyce exteriori setaceo folia. deciduo.

Malva angustifolia. Cavan, diff. 2. p. 64. tab. 20. f. 3. Narrow-leav'd Mallow.

Nat. of Mexico.

Introd. 1780, by Benjamin Bewick, Efq.

Fl. August.

G. H. B.

4. M. foliis cordatis crenatis, floribus lateralibus folitariis; terminalibus spicatis. Sp. pl. 968.

america-72a.

American Mallow.

Nat. of North America.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7. n. 15. H. O. Fl. June and July.

** Foliis angulatis.

5. M. caule erecto herbaceo, foliis palmatis, spicis secun- peruviadis axillaribus, seminibus denticulatis. Syst. veget. 625. Jacqu. hort. 2. p. 73. t. 156.

Peruvian Mallow.

Nat. of Peru.

Cult.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7. n. 7. Fl. June—August. H. O.

limensis. 6. M. caule erecto herbaceo, foliis lobatis, spicis secundis axillaribus, seminibus lævibus. Sp. pl. 968. Jacqu. hort. 2. p. 66. 141.

Blue-flower'd Mallow.

Nat. of Peru.

Fl. July and August.

Introd. 1768, by Monf. Richard.

Fl. July.

H. O.

pedunculis multifloris. Sp. pl. 968.

Bryony-leav'd Mallow.

Nat. of the Cape of Good Hope.

Introd. 1774, by Mr. Francis Massion.

G. H. h.

8. M. frutescens, foliis angulatis acutis cordatis villosis, petalis obcordatis calyce brevioribus, pedunculis paniculatis.

Panicled Mallow.

Nat.

Introd. 1780, by Benjamin Bewick, Efg. Fl. January and February.

S. 5.

capensis. 9. M. foliis cordatis quinquelobis, caule arborescente.

Syst. veget. 625.

Gooseberry-leav'd Mallow.

Nat. of the Cape of Good Hope.

Cult. 1713, in Chelsea Garden. Philos. transact. n. 337.

p. 197. n. 68.

Fl. Most part of the year.

G. H. b.

carolinia- 10. M. caule repente, foliis multifidis. Sp. pl. 969.

Creeping Mallow.

Nat. of Carolina.

Cult. 1723, in Chelsea Garden. R. S. n. 51.

Fl. June and July.

H. O.

lete quinquelobis, pedunculis fructiferis declinatis. folia.

Sp. pl. 969. Curtis lond.

Round-leav'd, or Dwarf Mallow.

Nat. of Britain.

Fl. June --- August.

H. O.

12. M. caule erecto herbaceo, foliis septemlobatis acutis, sylvestrise pedunculis petiolisque pilosis. Sp. pl. 969. Curtis land.

Common Mallow.

Nat. of England.

Fl. May --- October.

H. &.

13. M. caule erecto herbaceo, foliis quinquelobatis obtusis, pedunculis petiolisque glabriusculis. Sp. tiana.
pl. 970.

Ivy-leav'd Mallow.

Nat. of the South of Europe.

Introd. 1768, by John Earl of Bute.

Fl. June and July.

H. O.

14. M. caule erecto, foliis angulatis, floribus axillaribus verticilglomeratis fessilibus, calycibus scabris. Sp. pl. 970. lata.

Whorl-flower'd Mallow.

Nat. of China.

Cult. 1683, by Mr. James Sutherland. Sutherl. hort.

edin. 220. n. I.

Fl. June and July.

H. O.

YOL. II.

Gg

15. M.

MONADELPHIA POLYANDRIA. Malva.

crispa.

450

15. M. caule erecto, foliis angulatis crispis, floribus axillaribus glomeratis. Sp. pl. 970.

Curl'd Mallow.

Nat. of Syria.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

Fl. June-August.

H. O.

Alcea.

16. M. caule erecto, foliis multipartitis scabriusculis.

Sp. pl. 971.

Vervain Mallow.

Nat. of England.

Fl. July—October.

H. 4.

moschata.

17. M. caule erecto, foliis radicalibus reniformibus incifis; caulinis quinquepartitis pinnato-multifidis. Syst. veget. 626. Curtis lond.

Musk Mallow.

Nat. of Britain.

Fl. August.

H. 4.

agyptia.

18. M. caule erecto, foliis palmatis dentatis, corollis calyce minoribus. Syst. veget. 626. Facqu. hort. 1. p. 27. t. 65.

Palmated Mallow.

Nat. of Egypt.

Gult. 1739, by Mr. Ph. Miller. Rand. chel. Alcea 9. Fl. June and July. G. H. 4.

LAVATERA. Gen. pl. 842.

Cal. duplex: exterior 3-fidus. Arilli plurimi, monofpermi.

arborea.

1. L caule arboreo, foliis feptemangularibus tomentofis plicatis, pedunculis confertis unifloris axillaribus. Sp. pl. 972.

Tree Lavatera, or Mallow.

Nat. of Britain.

Fl. August.

H. 3.

2. L. caule fruticoso, foliis quinquelobo-hastatis, sloribus solitariis. Sp. pl. 972. Jacqu. hort. 1. p. 30. t. 73. Downy-leav'd Lavatera.

Nat. of the South of France.

Cult. 1570, by Mr. Hugh Morgan. Lobel. adv. 294. Fl. June—October. G. H. b.

3. L. caule fruticoso, foliis subcordatis subtrilobis rotundatis crenatis, stipulis cordatis, pedunculis unifloris aggregatis. Sp. pl. 972. Facqu. hort. 1. p. 30. t. 74. Three-lob'd Lavatera.

triloba.

Nat. of Spain.

Cult. 1759, by Mr. Ph. Miller. Mill. dict. edit. 7. n. 7. Fl. June and July. G. H. b.

4. L. caule fruticoso, foliis septemangularibus tomentosis lusitanica. plicatis, racemis terminalibus. Sp. pl. 973.

Portugal Lavatera.

Nat. of Portugal.

Cult. 1748, by Mr. Philip Miller. Mill. diet. edit. 5. Althæa 2.

Fl. August and September.

G. H. b.

5. L. caule herbaceo, fructibus denudatis, calycibus incisis. Sp. pl. 973. Jacqu. austr. 4. p. 6. t. 311. Great-flower'd Lavatera.

thuringiaca.

Nat. of Sweden, Germany, and Hungary.

Cult. 1732, by James Sherard, M. D. Dill. elth. 9.

t. 8. f. 8. Fl. July-September.

H. b.

Lavatera. MONADELPHIA POLYANDRIA.

cretica.

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6. L. caule erecto, ramis inferioribus diffusis, pedunculis confertis unifloris, foliis lobatis: superioribus acutis. Sp. pl. 973. Jacqu. hort. 1. p. 15. t. 41. Cretan Lavatera.

Nat. of Candia.

Cult. 1768, by Mr. Philip Miller. Mill. diet. edit. 8. Malva 7.

Fl. July.

H. O.

7. L. caule scabro herbaceo, foliis glabris, pedunculis trimestris. unistoris, fructibus orbiculo tectis. Sp. pl. 974. Facqu. hort. I. p. 29. t. 72. Common annual Lavatera.

Nat. of the South of Europe and the Levant.

Cult. 1640. Park. theat. 300. f. 5.

Fl. July——September.

H. O.

U R E N A. Gen. pl. 844.

Cal. duplex: exterior 5-fidus. Caps. 5-locularis, echinata, monosperma.

Isbata.

1. U. foliis angulatis. Sp. pl. 974. Angular-leav'd Urena.

Nat. of China.

Cult. 1732, by James Sherard, M. D. Dill. elth. 430. t. 319. f. 412.

Fl. July and August.

S. b.

2. U. foliis sinuato-palmatis: sinubus obtusis. Sp. pl. 974. finuata. Cut-leav'd Urena.

Nat. of the East Indies.

Gult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7. n. 3. Fl. July and August. S. b.

GOSSYPIUM. Gen. pl. 845.

Cal. duplex: exterior 3-fidus. Capf. 4-locularis. Sem. lana obvoluta.

L. G. foliis quinquelobis subtus eglandulosis, caule herba- herbaceo. Syst. veget. 628.

ceum.

Common Cotton.

Nat. of the East Indies.

Cult. 1594, by Mr. John Gerard. Ger. herb. 753. S. O: Fl. July.

2. G. foliis palmatis: lobis lanceolatis, caule fruticoso. arboreum. Sp. pl. 975.

Tree Cotton.

Nat. of the East Indies.

Cult. 1731, by Mr. Philip Miller. Mill. diet. edit. 1. Xylon 5.

Fl.

S. b.

3. G. foliis trilobis acutis subtus uniglandulosis, ramulis religiofum. nigro-punctatis. Syst. veget. 628.

Spotted-bark'd Cotton-Tree.

Nat. of India.

Introd. 1777, by Daniel Charles Solander, LL. D. S. B. Fl. July.

4. G. foliis trilobis integerrimis subtus triglandulosis. Sp. pl. 975.

barbadense.

Barbadoes Cotton-Tree.

Nat. of Barbadoes.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7. n. 2. S. 3, Fl. September.

HIBIS-

HIBISCUS. Gen. pl. 846.

Cal. duplex: exterior polyphyllus. Caps. 5-locularis, polysperma.

palustris. 1. H. caule herbaceo simplicissimo, foliis ovatis subtrilobis subtus tomentosis, sloribus axillaribus. Sp. pl. 976.

Marsh Hibiscus.

Nat. of Virginia and Canada.

Cult. 1759, by Mr. Ph. Miller. Mill. diet. edit. 7. n. 18. Fl. July and August. H. 4.

præmor2. H. foliis subrotundis dentato-serratis retusis pubescentibus.

Hibiscus præmorsus. Linn. suppl. 309. Jacqu. ic. collect. 1. p. 81.

Pavonia cuneifolia. Cavan. diff. 3. p. 139. tab. 45. f. 1. Urena præmorfa. L'Herit. stirp. nov. tom. 2. tab. 51. Round-leav'd shrubby Hibiscus.

Nat. of the Cape of Good Hope. Mr. Fr. Masson. Introd. 1774.

Fl. June—August.

G. H. b.

populneus. 3. H. foliis cordatis integerrimis, caule arboreo. Syst. veget. 629.

Poplar-leav'd Hibiscus.

Nat of the East Indics and the South Sea Islands.

Introd. 1770, by Monf. Richard. Fl.

S. 5.

tiliaceus. 4. H. foliis cordatis subrotundis indivisis acuminatis crenatis, caule arboreo, calyce exteriore decemdentato. Syst. veget. 629.

Lime-tree-leav'd Hibifcus.

Nat. of the East Indies.

Cult. 1739, by Mr. Philip Miller. Mill. dict. vol. 2. Ketmia 7.

Fl.

S. T.

5. H. foliis ovatis acuminatis serratis, caule arboreo. Syst. veget. 629.

Rosa sinensis.

α flore simplici. China Rose.

ß flore pleno.

Double China Rose.

Nat. of India.

Cult. 1731, by Mr. Philip Miller. Mill. diet. edit. 1. Ketmia 6.

Fl. July and August.

S. J.

6. H. foliis cordato-quinquangularibus obsolete serratis, mutabilis. caule arboreo. Sp. pl. 977.

a flore simplici.

Changeable Rose.

& flore pleno.

Double-flower'd changeable Rose.

Nat. of the East Indies.

Introd. 1690, by Mr. Bentick. Br. Muf. Sloan. mff. 3370.

Fl. November and December.

S. 5.

7. H. foliis cordatis crenatis indivisis, capsulis spinis ex- spinisex. tantibus. Sp. pl. 978. Facqu. hort. 2. p. 46. t. 103. Prickly-fruited Hibiscus.

Nat. of the West Indies.

Introd. 1778, by William Wright. M. D. Fl. July.

S. T.

8. H. foliis subcordatis tricuspidatis serratis, calycibus ecalyculatis. L'Herit. stirp. nov. p. 103. tab. 49.

Solandra.

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MONADELPHIA POLYANDRIA. Hibiscus.

Solandra lobata. Murray in commentat. gotting. 6: (1784) p. 20. tab. 1.

Triguera acerifolia. Cavan. diff. 1. p. 41. tab. 11.

Maple-leav'd Hibifcus.

Nat. of the Island of Bourbon.

Introd. 1786, by Mr. Zier.

Fl. July and August.

S. O.

syriacus.

9. H. foliis cuneiformi-ovatis: superne inciso-dentatis, caule arboreo. Sp. pl. 978. Curtis magaz. 83.

purpureus. α floribus purpureis.
Purple Althæa-frutex.

ruber. B flori

β floribus rubris. Red Althæa-frutex.

albus.

y floribus albis.

White Althæa-frutex.

variegatus. A floribus variegatis.
Striped-flower'd Althæa-frutex.
Nat. of Syria.

Cult. 1629. Park. parad. 367. f. 5.

Fl. August and September.

H. b.

ficulneus.

to. H. foliis quinquefido-palmatis, caule aculeato, floribus pedunculatis. Sp. pl. 978.

Fig-leav'd Hibifcus.

Nat. of Ceylon.

Cult. 1732, by James Sherard, M. D. Dill. eltk.

190. t. 157. f. 190.

Fl. June and July.

S. To.

speciosus.

11. H. foliis palmatis glabris: laciniis lanceolatis ferratis, caule pedunculis calycibusque lævibus,

Smooth Hibifcus.

Nat. of South Carolina.

Cult. 1778, by John Fothergill, M. D.

Fl. September.

G. H. 4.

OBS. Valde affinis Hibisco lævi Scop. insubr. 3. p. 35. tab. 17; sed in hoc folia omnia quinqueloba, quæ triloba describit Scopoli.

12. H. foliis ferratis: inferioribus ovatis indivisis; superioribus tripartitis, caule inermi, floribus fessilibus. Sp. pl. 978.

Sabdariffa.

Various-leav'd Hibifcus.

Nat. of India.

Cult. 1596, by Mr. John Gerard. Hort. Ger.

S. O. Fl. Tune — September.

13. H. recurvato-aculeatus, foliis quinquelobis, caly-Surattencibus exterioribus appendiculatis, stipulis semicordatis, floribus pedunculatis. Syft. veget. 630. Prickly-stalk'd Hibiscus. Nat. of the East Indies. Cult. 1768, by Mr. Philip Miller. Mill. diet. edit. 8. S. O. Fl. July.

14. H. foliis palmato-digitatis septempartitis, caule pe- Manihat. tiolisque inermibus. Syst. veget. 630.

Palmated-leav'd Hibiscus.

Nat. of China and Japan.

Cult. 1712, in Chelsea Garden. Philosoph. transact.

n. 333. p. 417. n. 64. Fl. August.

S. 5.

15. H. foliis subpeltato-cordatis septemangularibus serratis, caule hispido. Syst. veget. 630.

Abelmoschus.

Target-leav'd Hibiscus. Nat. of both Indies.

Cult.

458 MONADELPHIA POLYANDRIA. Hibiscus.

Cult. 1656, by Mr. John Tradescant, Jun. Mus. Trad. 73.

Fl. July and August.

S. 4.

esculen-

16. H. foliis quinquepartito-pedatis, calycibus interioribus latere rumpentibus. Sp. pl. 980.

Eatable Hibiscus.

Nat. of the West Indies.

Cult. 1692, in the Royal Garden at Hampton-court. Br. Mus. Sloan. mss. 3343.

Fl. June and July.

S. 0.

æthiopi-

17. H. foliis subcuneatis subtridentatis: summis oppositis, floribus terminalibus. Linn. mant. 258.

Dwarf wedge-leav'd Hibiscus.

Nat. of the Cape of Good Hope.

Introd. 1774. by Mr. Francis Masson

Introd. 1774, by Mr. Francis Masson.

Fl. August.

G. H. T.

Trionum.

- 18. H. foliis tripartitis incisis, calycibus inflatis. Sp. pl. 981.
 - α Alcea vesicaria. Bauh. pin. 317. Common Bladder Hibiscus.
 - B Hibiscus africanus, foliis tripartitis dentatis, lobis angustioribus, caule hirsuto, calycibus inflatis. Mill. diet.

Narrow-leav'd African Bladder Hibifcus.

y Hibiscus hispidus, foliis inferioribus trilobis summis quinquepartitis obtusis crenatis, calycibus inflatis, caule hispido. Mill. diet.

Broad-leav'd African Bladder Hibifcus.

Nat. α of Italy. β γ of the Cape of Good Hope.

Cult. 1596, by Mr. John Gerard. Hort. Ger. Fl. June—September. H. O.

viscus.

A C H A N I A. Swartz prodr.

Cal. duplex: exterior polyphyllus. Cor. convoluta. Bacca 5-sperma.

1. A. foliis scabriusculis acuminatis, foliolis calycis ex- Malvaterioris erectis. Swartz prodr. 102. Hibifcus Malvavifcus. Sp. pl. 978. Scarlet Achania, or Bastard Hibiscus. Nat. of Jamaica.

Cult. 1714, by the Dutchess of Beaufort. Br. Mus. H. S. 131. fol. 57.

Fl. Most part of the Year.

S. b.

2. A. foliis tomentofis, foliolis calycis exterioris patulis. mollis Woolly Achania.

Nat. of America.

Introd. 1780, by Benjamin Bewick, Esq.

Fl. August and September.

S. 5.

3. A. foliis pilosis obtusis acutisque. Swartz prodr. 102. pilosa. Hairy Achania.

Nat. of Jamaica.

Introd. 1780, by Mr. Gilbert Alexander.

Fl. November.

'S. 8.

STUARTIA. Gen. pl. 847.

Cal. fimplex. Stylus fimplex, stigmate 5-fido. Pomum exfuccum, 5-lobum, 1-spermum, 5-fariam diffiliens.

I. STUARTIA. Sp. pl. 982.

Common Stuartia.

Nat. of Carolina and Virginia.

Malacodendron.

Cult.

MONADELPHIA POLYANDRIA.

Cult. 1752, by Mr. Philip Miller. Mill. diet. edit. 6. Appendix.

Fl. July and August.

Н. Б.

CAMELLIA. Gen. pl. 848.

Cal. imbricatus, polyphyllus: foliolis interioribus majoribus.

japonica. 1. CAMELLIA. Sp. pl. 982. Curtis magaz. 42. Jacqu. ic. vol. 2. collect. 1. p. 117.

Japan Rose.

Nat. of China and Japan.

Cult. before 1742, by Robert James Lord Petre. Edwards's birds, vol. 2. p. 67.

Fl. January—May.

G. H. h.

END OF THE SECOND VOLUME.







